

**Method ANA 20: Detection (D), Identification (I) and Quantification (Q) of Corticosteroids (D/I/Q or D/I) in bovine urine and liver by LC-MS/MS.**

| Family   | Family/<br>Substances | Group | Matrix       | Substances | CAS<br>number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|----------|-----------------------|-------|--------------|------------|---------------|---------|-------------|-------------|----------------------------|-----------------------|
| hormones | corticosteroids       | B2f   | urine bovin  |            |               | D, I, Q |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | urine porcin |            |               | D, I, Q |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | urine        |            |               | D, I, Q |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | urine        |            |               | D, I    |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | urine        |            |               | D, I    |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | urine        |            |               | D, I    |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | liver bovin  |            |               | D, I, Q |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | liver porcin |            |               | D, I, Q |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | liver        |            |               | D, I, Q |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | liver        |            |               | D, I    |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | liver        |            |               | D, I    |             |             | 08/01/2014                 | no                    |
| hormones | corticosteroids       | B2f   | liver        |            |               | D, I    |             |             | 08/01/2014                 | no                    |

**Method ANA 22: Detection (D), Identification (I) of animal proteins in feed by UHPLC-MS/MS.**

| Family          | Family/<br>Substances    | Group | Matrix | Substances                  | CAS number | D, I, Q | LOD (ppm) | Last<br>validation<br>date | Accreditation<br>date |
|-----------------|--------------------------|-------|--------|-----------------------------|------------|---------|-----------|----------------------------|-----------------------|
| Animal proteins | Bovin Hemoglobin protein |       | feed   | Hemoglobin - AAVTAFWGK      |            | D, I    | 5,0       | 26/10/2018                 | 21/02/2019            |
| Animal proteins | Bovin Hemoglobin protein |       | feed   | Hemoglobin - VVAGVANALAHR   |            | D, I    | 5,0       | 26/10/2018                 | 21/02/2019            |
| Animal proteins | Bovin Hemoglobin protein |       | feed   | Hemoglobin - VGGHAAEYGAELER |            | D, I    | 5,0       | 26/10/2018                 | 21/02/2019            |
| Animal proteins | Bovin Hemoglobin protein |       | feed   | Hemoglobin - EFTPVLQADFQK   |            | D, I    | 5,0       | 26/10/2018                 | 21/02/2019            |
| Animal proteins | Milk protein             |       | feed   | Milk - FFVAPPFVFGK          |            | D, I    | 100       | 12/10/2018                 | 21/02/2019            |
| Animal proteins | Milk protein             |       | feed   | Milk - NAVPITPTLNR          |            | D, I    | 100       | 12/10/2018                 | 21/02/2019            |
| Animal proteins | Milk protein             |       | feed   | Milk - HQGLPQEVLNENLR       |            | D, I    | 100       | 12/10/2018                 | 21/02/2019            |
| Animal proteins | Milk protein             |       | feed   | Milk - YLGYLEQLLR           |            | D, I    | 100       | 12/10/2018                 | 21/02/2019            |
| Animal proteins | Milk protein             |       | feed   | Milk - LSFNPTQLEEQCHI       |            | D, I    | 100       | 12/10/2018                 | 21/02/2019            |
| Animal proteins | Milk protein             |       | feed   | Milk - VYVEELKPTPEGDLEILLQK |            | D, I    | 100       | 12/10/2018                 | 21/02/2019            |
| Animal proteins | Milk protein             |       | feed   | Milk - VLVLDTDYK            |            | D, I    | 100       | 12/10/2018                 | 21/02/2019            |

**Method ANA 23 : Detection (D) of Pesticides, PAH and PBDE in mussel by APGC/MS-MS**

| Family    | Family/<br>Substances | Group | Matrix   | Substances                                 | CAS number  | D, I, Q | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-----------|-----------------------|-------|----------|--------------------------------------------|-------------|---------|-------------|----------------------------|-----------------------|
| Pesticide | Organochlorine        | B3a   | molluscs | HCH alpha                                  | 319-84-6    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | HCH beta                                   | 319-85-7    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | HCH gamma (Lindane)                        | 58-89-9     | D       | 20          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | HCH delta                                  | 319-86-8    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | Heptachlore                                | 76-44-8     | D       | 10          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | Heptachlore epoxide Cis                    | 1024-57-3   | D       | 10          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | Heptachlore epoxide Trans                  | 28044-83-9  | D       | 10          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | Hexachlorobenzene                          | 118-74-1    | D       | 10          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Quinoline             | B3f   | molluscs | Quinoxifen                                 | 124495-18-7 | D       | 20          | 09/11/2018                 | 21/02/2019            |
| Pesticide | Organochlorine        | B3a   | molluscs | Pentachlorobenzene                         | 608-93-5    | D       | 10          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | 5-methylchrysene                           | 3697-24-3   | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Acenaphthene                               | 83-32-9     | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Anthracene                                 | 120-12-7    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Benz[a]anthracene                          | 56-55-3     | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Benzo[a]pyrene                             | 50-32-8     | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Benzo[g,h,i,j]perylene                     | 191-24-2    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Somme Benzo[b,j,k]fluoranthene             |             | D       | 60          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Benzo[b]fluoranthene                       | 205-99-3    |         |             |                            |                       |
| POPs      | PAH                   | B3f   | molluscs | Benzo[j]fluoranthene                       | 205-82-3    |         |             |                            |                       |
| POPs      | PAH                   | B3f   | molluscs | Benzo[k]fluoranthene                       | 207-08-9    |         |             |                            |                       |
| POPs      | PAH                   | B3f   | molluscs | Chrysene                                   | 218-01-9    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Cyclopenta[c,d]pyrene                      | 27208-37-3  | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Dibenzo[a,h]anthracene                     | 53-70-3     | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Fluoranthene                               | 206-44-0    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Fluorene                                   | 86-73-7     | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Indeno[1,2,3-c,d]pyrene                    | 193-39-5    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Phenanthrene                               | 85-01-8     | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PAH                   | B3f   | molluscs | Pyrene                                     | 129-00-0    | D       | 20          | 09/11/2018                 | 21/02/2019            |
| POPs      | PBDE                  | B3f   | molluscs | 2,4,4'-Tribromodiphenyl ether 28           | 41318-75-6  | D       | 2,0         | 09/11/2018                 | 21/02/2019            |
| POPs      | PBDE                  | B3f   | molluscs | 2,2',4,4'-Tetrabromodiphenyl ether 47      | 5436-43-1   | D       | 2,0         | 09/11/2018                 | 21/02/2019            |
| POPs      | PBDE                  | B3f   | molluscs | 2,3',4,4'-Tetrabromodiphenyl ether 66      | 189084-61-5 | D       | 2,0         | 09/11/2018                 | 21/02/2019            |
| POPs      | PBDE                  | B3f   | molluscs | 2,2',4,4',5-Pentabromodiphenyl ether 99    | 60348-60-9  | D       | 2,0         | 09/11/2018                 | 21/02/2019            |
| POPs      | PBDE                  | B3f   | molluscs | 2,2',4,4',6-Pentabromodiphenyl ether 100   | 189084-64-8 | D       | 2,0         | 09/11/2018                 | 21/02/2019            |
| POPs      | PBDE                  | B3f   | molluscs | 2,2',4,4',5,6'-Hexabromodiphenyl ether 154 | 207122-15-4 | D       | 2,0         | 09/11/2018                 | 21/02/2019            |

**Method ANA 24: Detection (D)/Identification (I) of banned compounds in animal feed by UPLC-MS/MS.**

| Family         | Family/<br>Substances | Group  | Matrix | Substances                   | CAS number | D, I | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|----------------|-----------------------|--------|--------|------------------------------|------------|------|-------------|-------------|----------------------------|-----------------------|
| hormones       | steroids              | A1, A3 | feed   |                              |            |      |             |             |                            |                       |
| hormones       | corticosteroids       | B2f    | feed   |                              |            |      |             |             |                            |                       |
| hormones       | beta-agonists         | A5     | feed   |                              |            |      |             |             |                            |                       |
| es             | nitroimidazoles       | A6/B2b | feed   |                              |            |      |             |             |                            |                       |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D,I  |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D,I  |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| antibiotics    | phenolics             | A6     | feed   | Chloramphenicol              | 56-75-7    | D, I | ≤18.8       | 25          | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| sedatives      | sedatives             | A6     | feed   | Chlorpromazine               | 50-53-3    | D, I | ≤18.8       | 25          | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A1     | feed   |                              |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| antibiotics    | sulfonamides          | A6     | feed   | Dapsone                      | 80-08-0    | D, I | ≤18.8       | 25          | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A1     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A1     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| nitroimidazole | nitroimidazoles       | A6     | feed   | Dimetridazole                | 551-92-8   | D, I | ≤37.6       | 50          | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| antibiotics    | phenolics             | B1     | feed   | florfenicol                  | 73231-34-2 | D, I | ≤18.8       | 25          | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A1     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| nitroimidazole | nitroimidazoles       | A6     | feed   | Hydroxydimetridazole (HMMNI) | 936-05-0   | D, I | ≤37.6       | 50          | 25/10/2019                 | 25/10/2019            |
| nitroimidazole | nitroimidazoles       | A6     | feed   | IPOH (Hydroxyipronidazole)   | 35175-14-5 | D, I | ≤37.6       | 50          | 25/10/2019                 | 25/10/2019            |
| nitroimidazole | nitroimidazoles       | A6     | feed   | Ipronidazole                 | 14885-29-1 | D, I | ≤37.6       | 50          | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | corticosteroids       | B2f    | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | steroids              | A3     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones       | beta-agonists         | A5     | feed   |                              |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| nitroimidazole | nitroimidazoles       | A6     | feed   | Ronidazol                    | 7681-76-7  | D, I | 39,900      | 50          | 25/10/2019                 | 25/10/2019            |

**Method ANA 24: Detection (D)/Identification (I) of banned compounds in animal feed by UPLC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix | Substances    | CAS number | D, I | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|--------|---------------|------------|------|-------------|-------------|----------------------------|-----------------------|
| hormones    | beta-agonists         | A5    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | beta-agonists         | A5    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | beta-agonists         | A5    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| antibiotics | phenicols             | B1    | feed   | Thiamphenicol | 15318-45-3 | D, I | ≤18.8       | 25          | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | steroids              | A3    | feed   |               |            | D    |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | corticosteroids       | B2f   | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | beta-agonists         | A5    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | beta-agonists         | A5    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | beta-agonists         | A5    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |
| hormones    | corticosteroids       | A3    | feed   |               |            | D, I |             |             | 25/10/2019                 | 25/10/2019            |

**Method ANA 27: Detection (D), identification (I) and quantification (Q) of doping compounds in faeces by UPLC-MS/MS**

| Family                 | Family/<br>Substances                                                          | Group | Matrix | Species | Substances | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|------------------------|--------------------------------------------------------------------------------|-------|--------|---------|------------|------------|---------|-------------|-------------|----------------------------|-----------------------|
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | B2e   |        |         |            |            |         |             |             |                            |                       |
| hormones               | corticosteroids                                                                | B2f   |        |         |            |            |         |             |             |                            |                       |
| hormones               | beta-agonists                                                                  | A5    |        |         |            |            |         |             |             |                            |                       |
|                        | Alkaloid                                                                       | B2f   |        |         |            |            |         |             |             |                            |                       |
|                        | Bronchodilator                                                                 | B2f   |        |         |            |            |         |             |             |                            |                       |
|                        | Mucolytic                                                                      | B2f   |        |         |            |            |         |             |             |                            |                       |
|                        | Narcotic                                                                       | B2f   |        |         |            |            |         |             |             |                            |                       |
|                        | Diuretics                                                                      | B2f   |        |         |            |            |         |             |             |                            |                       |
|                        | AINS/corticosteroids/alkaloids/ bronchodilator/<br>mucolytic/narcotic/diuretic | A*    |        |         |            |            |         |             |             |                            |                       |
|                        | Alkaloid                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Alkaloid                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Alkaloid                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Alkaloid                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Alkaloid                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| hormones               | Beta-agonists                                                                  | A5    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| hormones               | Beta-agonists                                                                  | A5    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Bronchodilator                                                                 | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| hormones               | Corticosteroids                                                                | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Diuretics                                                                      | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Diuretics                                                                      | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Diuretics                                                                      | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Mucolytic                                                                      | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
|                        | Mucolytic                                                                      | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| Analgesic              | Narcotic                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| Sedative/An<br>algesic | Narcotic                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| Sedative/An<br>algesic | Narcotic                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| Sedative/An<br>algesic | Narcotic                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| Sedative/An<br>algesic | Narcotic                                                                       | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            |         |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,Q     |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |
| AINS                   | Nonsteroidal anti-inflammatory drugs (AINS)                                    | A*    | feces  |         |            |            | D,I,Q   |             |             | 05/11/2019                 | 05/11/2019            |



Method ANA 30: Detection (D), Identification (I) of anabolics Steroids in fat, meat and fish products by LC-MS/MS, Detection (D), Identification (I) of anabolics Steroids in 'swab by LC-MS/MS and/or GC-MS/MS.

| Family   | Family/<br>Substances | Group | Matrix                | Substances | CAS<br>number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|----------|-----------------------|-------|-----------------------|------------|---------------|---------|-------------|-------------|----------------------------|-----------------------|
| hormones | steroids              | A1    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A4    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A4    | ovine, caprine muscle |            |               | D,I     |             |             | 21/11/2019                 | 12/01/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A1    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A1    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A4    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A4    | swab                  |            |               | D,I     |             |             | 14/11/2018                 | 30/05/2007            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A1    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A1    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A3    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A4    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |
| hormones | steroids              | A4    | fish products         |            |               | D,I     |             |             | 12/10/2018                 | 12/10/2018            |

(\*) analysed by GC-MS/MS  
(\*\*) analysed by LC-MS/MS and GC-MS/MS





**Method ANA 31: Detection (D), Identification (I) of Diuretics in urine by UPLC-MS/MS.**

| Family | Family/<br>Substances | Group | Matrix | Substances | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|--------|------------|------------|---------|-------------|-------------|----------------------------|-----------------------|
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |
|        | diuretics             | B2f   | urine  |            |            | D, I    |             |             | 31/12/2013                 | 29/11/2016            |



**Method ANA 33: Detection (D), Identification (I) of anabolic Steroids and Corticosteroids in faeces and urine by UPLC-MS/MS.**

| Family   | Family/<br>Substances | Group | Matrix | Substances | CAS<br>number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|----------|-----------------------|-------|--------|------------|---------------|---------|-------------|-------------|----------------------------|-----------------------|
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A1    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A1    | faeces |            |               | D, I    |             |             | 30/11/2018                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A1    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A4    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A4    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | corticosteroids       | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | B2f   | faeces |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | B2f   | faeces |            |               | D, I    |             |             | 18/06/2014                 | 01/02/2012            |
| hormones | corticosteroids       | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 13/03/2001            |
| hormones | corticosteroids       | A3    | faeces |            |               | D, I    |             |             | 18/06/2014                 | 13/03/2001            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 15/09/2014            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 28/11/2019                 | 15/09/2014            |
| hormones | steroids              | A3    | urine  |            |               | D, I    |             |             | 16/11/2015                 | 16/11/2015            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 16/11/2015                 | 16/11/2015            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 16/11/2015                 | 16/11/2015            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 16/11/2015                 | 16/11/2015            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 16/11/2015                 | 16/11/2015            |
| hormones | steroids              | A4    | urine  |            |               | D, I    |             |             | 16/11/2015                 | 16/11/2015            |
| hormones | corticosteroids       | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 01/02/2012            |
| hormones | corticosteroids       | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | B2f   | urine  |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | B2f   | urine  |            |               | D, I    |             |             | 18/06/2014                 | 01/02/2012            |
| hormones | corticosteroids       | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 17/04/1998            |
| hormones | corticosteroids       | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 13/03/2001            |
| hormones | corticosteroids       | A3    | urine  |            |               | D, I    |             |             | 18/06/2014                 | 13/03/2001            |





**Method ANA 34a: Detection (D), Identification (I) of Beta-agonists in meat, faeces, urine, swab , eyes and liver by UHPLC-MS/MS.**

| Family   | Family/<br>Substances | Group | Matrix | Substances | CAS<br>number | D, I Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|----------|-----------------------|-------|--------|------------|---------------|--------|-------------|-------------|----------------------------|-----------------------|
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 20/06/2019            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 23/02/2015            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 20/06/2019            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 20/06/2019            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 20/06/2019            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 20/06/2019            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 20/06/2019            |
| hormones | beta-agonists         | A5    | muscle |            |               | D, I   |             |             | 20/06/2019                 | 20/06/2019            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 23/08/2019            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 23/08/2019            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 23/08/2019            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 23/08/2019            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 23/08/2019            |
| hormones | beta-agonists         | A5    | eyes   |            |               | D, I   |             |             | 23/08/2019                 | 12/12/2016            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | not accredited        |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | not accredited        |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | not accredited        |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D      |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | not accredited        |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D      |             |             | 19/12/2019                 | 19/12/2019            |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | not accredited        |
| hormones | beta-agonists         | A5    | hair   |            |               | D, I   |             |             | 19/12/2019                 | 19/12/2019            |

**Method ANA 35: Detection (D), Identification (I), Quantification (Q) of boar taint compounds in fat by UPLC-MS/MS**

| Family   | Family/<br>Substances | Group | Matrix | Substances      | CAS<br>number | D, I, Q | LOQ (ppb) | calibration<br>range (ppb) | Validation date | Management<br>approval | Accreditation<br>date | CCa<br>(µg/kg) | CCb<br>(µg/kg) |
|----------|-----------------------|-------|--------|-----------------|---------------|---------|-----------|----------------------------|-----------------|------------------------|-----------------------|----------------|----------------|
| hormones | boar taint compounds  |       | fat    | indol           | 120-72-9      | D/I/Q   | 50        | 50-600                     | 26/01/2015      | 05/02/2015             | 30/06/2015            | 214            | 228            |
| hormones | boar taint compounds  |       | fat    | skatol          | 83-34-1       | D/I/Q   | 50        | 50-600                     | 26/01/2015      | 05/02/2015             | 30/06/2015            | 207            | 214            |
| hormones | boar taint compounds  |       | fat    | androstenone    | 18339-16-7    | D/I/Q   | 500       | 500-6000                   | 26/01/2015      | 05/02/2015             | 30/06/2015            | 2185           | 2371           |
| hormones | boar taint compounds  |       | fat    | β-androstenol   | 7148-51-8     | D/I/Q   | 125       | 125-1500                   | 26/01/2015      | 05/02/2015             | 30/06/2015            | 542            | 585            |
| hormones | boar taint compounds  |       | fat    | α-androstenol   | 1153-51-1     | D/I/Q   | 125       | 125-1500                   | 26/01/2015      | 05/02/2015             | 30/06/2015            | 556            | 612            |
| hormones | boar taint compounds  |       | fat    | androstadienone | 7-4-4075      | D/I/Q   | 125       | 125-1500                   | 26/01/2015      | 05/02/2015             | 30/06/2015            | 554            | 608            |
| hormones | boar taint compounds  |       | fat    | androstadienol  | 1224-94-8     | D/I/Q   | 125       | 125-1500                   | 26/01/2015      | 05/02/2015             | 30/06/2015            | 561            | 623            |



Method ANA 36: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Tranquilizers and Beta-blocker in meat, kidney and liver by LC-MS/MS.

Table with 14 columns: Family, Family/Substances, Group, Matrix, Substances, CAS number, D, I, Q, Ccα (µg/kg), Ccβ (µg/kg), Recovery (%), Result corrected for recovery, Last Validation date, Accreditation date. The table lists various tranquilizers and beta-blockers across different matrices (porcine muscle, horse muscle, kidney, bovine muscle, bovine liver) and their detection/identification/quantification parameters.

**Method ANA 36: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Tranquilizers and Beta-blocker in meat, kidney and liver by LC-MS/MS.**

| Family    | Family/<br>Substances          | Group | Matrix       | Substances         | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery<br>(%) | Result<br>corrected<br>for recovery | Last<br>Validation<br>date | Accreditation<br>date |
|-----------|--------------------------------|-------|--------------|--------------------|------------|---------|-------------|-------------|-----------------|-------------------------------------|----------------------------|-----------------------|
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Azaperone          | 1649-18-9  | D, I, Q | 25,7        | 26,4        |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Carazolol          | 5775-29-8  | D, I, Q | 15,7        | 16,3        |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | A6    | bovine liver | Chlorpromazine     | 50-53-3    | D, I    | 2,1         | 2,5         |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Chlorprothixene    | 113-59-7   | D, I    | 4,6         | 5           |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Cyamemazine        | 3546-03-0  | D, I    | 2,3         | 2,5         |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Haloperidol        | 52-86-6    | D, I    | 2,3         | 2,5         |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Promazine          | 58-40-2    | D, I    | 2,3         | 2,5         |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Promethazine       | 60-87-7    | D, I    | 3,8         | 5           |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Propionylpromazine | 3568-24-9  | D, I    | 2,3         | 2,5         |                 |                                     | 22/12/2017                 | 22/12/2017            |
| sedatives | tranquilisers and beta-blocker | B2d   | bovine liver | Xylazine           | 7361-61-7  | D, I    | 2,2         | 2,5         |                 |                                     | 22/12/2017                 | 22/12/2017            |

(\*): The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.



**Method ANA 37: Detection (D), Identification (I), Quantification (Q) of pesticides in feed, muscle, lean fish, honey, fat and its raw materials and by LC-MS/MS.**

| Family     | Family/<br>Substances | Group | Matrix         | Substances         | CAS number | D, I, Q | MRL<br>(µg/kg) | LOQ<br>(µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|------------|-----------------------|-------|----------------|--------------------|------------|---------|----------------|----------------|----------------------------|-----------------------|
| Pesticides | Others                | B3f   | animal feed    | Glyphosate         | 1071-83-6  | D, I, Q | 5000           | 1250           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | animal feed    | AMPA               | 1066-51-9  | D, I, Q | 5000           | 1250           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | animal feed    | Pirimiphos methyl  | 29232-93-7 | D, I, Q | 50             | 12.5           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | animal feed    | Chlorpyrifos ethyl | 2921-88-2  | D, I, Q | 50             | 12.5           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | colza          | Glyphosate         | 1071-83-6  | D, I, Q | 5000           | 1250           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | colza          | AMPA               | 1066-51-9  | D, I, Q | 5000           | 1250           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | colza          | Pirimiphos methyl  | 29232-93-7 | D, I, Q | 50             | 12.5           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | colza          | Chlorpyrifos ethyl | 2921-88-2  | D, I, Q | 50             | 12.5           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | froment        | Glyphosate         | 1071-83-6  | D, I, Q | 5000           | 1250           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | froment        | AMPA               | 1066-51-9  | D, I, Q | 5000           | 1250           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | froment        | Pirimiphos methyl  | 29232-93-7 | D, I, Q | 5000           | 1250           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | froment        | Chlorpyrifos ethyl | 2921-88-2  | D, I, Q | 50             | 12.5           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | soja           | Glyphosate         | 1071-83-6  | D, I, Q | 10000          | 2500           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | soja           | AMPA               | 1066-51-9  | D, I, Q | 10000          | 2500           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | soja           | Pirimiphos methyl  | 29232-93-7 | D, I, Q | 50             | 12.5           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Organophosphorus      | B3b   | soja           | Chlorpyrifos ethyl | 2921-88-2  | D, I, Q | 50             | 12.5           | 31/01/2015                 | 05/02/2015            |
| Pesticides | Others                | B3f   | Bovine muscle  | Glyphosate         | 1071-83-6  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Bovine muscle  | AMPA               | 1066-51-9  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Porcine muscle | Glyphosate         | 1071-83-6  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Porcine muscle | AMPA               | 1066-51-9  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Poultry muscle | Glyphosate         | 1071-83-6  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Poultry muscle | AMPA               | 1066-51-9  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Lean fish      | Glyphosate         | 1071-83-6  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Lean fish      | AMPA               | 1066-51-9  | D, I, Q | 50             | 12,5           | 06/03/2019                 | 06/03/2019            |
| Pesticides | Others                | B3f   | Honey          | Glyphosate         | 1071-83-6  | D, I, Q | 50             | 25             | 15/04/2019                 | 15/04/2019            |
| Pesticides | Others                | B3f   | Honey          | AMPA               | 1066-51-9  | D, I, Q | 50             | 25             | 15/04/2019                 | 15/04/2019            |
| Pesticides | Others                | B3f   | Fat            | Glyphosate         | 1071-83-6  | D, I, Q | 50             | 12,5           | 05/06/2019                 | 05/06/2019            |
| Pesticides | Others                | B3f   | Fat            | AMPA               | 1066-51-9  | D, I, Q | 50             | 12,5           | 05/06/2019                 | 05/06/2019            |
| Pesticides | Others                | B3f   | Fat            | Glufosinate        | 51276-47-2 | D, I, Q | 50             | 12,5           | 05/06/2019                 | 05/06/2019            |



**Method ANA 38: Detection (D), Identification (I) or Detection (I), Identification (I), Quantification (Q) of Macrolides, Lincosamides, Pleuromutilines Antibiotics in meat and animal feed by LC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix         | Substances      | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|----------------|-----------------|-------------|---------|-------------|-------------|----------------------------|-----------------------|
| antibiotics | macrolides            | B1    | Poultry muscle | josamycine      | 16846-24-5  | D, I    | 1,9         | 2,5         | 24/04/2018                 | 24/04/2018            |
| antibiotics | macrolides            | B1    | Poultry muscle | clarithromycine | 81103-11-9  | D, I    | 2,1         | 2,5         | 24/04/2018                 | 24/04/2018            |
| antibiotics | macrolides            | B1    | Poultry muscle | oleandomycine   | 3922-90-5   | D, I    | 2,4         | 2,5         | 24/04/2018                 | 24/04/2018            |
| antibiotics | macrolides            | B1    | Poultry muscle | gamithromycine  | 145435-72-9 | D, I    | 54,7        | 59,4        | 24/04/2018                 | 24/04/2018            |
| antibiotics | macrolides            | B1    | Poultry muscle | CP-60, 300      | 111247-94-0 | D, I, Q | 326         | 352         | 24/04/2018                 | 24/04/2018            |

**Method ANA 39b: Detection (D), Identification (I), Quantification (Q) of PCB's in fat and animal feed by GC-MS/MS**

| Family | Family/<br>Substances        | Group | Matrix                            | Substances | CAS number | D, I, Q | LOQ(µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|------------------------------|-------|-----------------------------------|------------|------------|---------|------------|----------------------------|-----------------------|
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg) : food | PCB-28     | 7012-37-5  | D, I, Q | 0,5        | 01/09/2017                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg) : food | PCB-52     | 35693-99-3 | D, I, Q | 0,5        | 01/09/2017                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg) : food | PCB-101    | 37680-73-2 | D, I, Q | 0,5        | 01/09/2017                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg) : food | PCB-138    | 35065-28-2 | D, I, Q | 0,5        | 01/09/2017                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg) : food | PCB-153    | 35065-27-1 | D, I, Q | 0,5        | 01/09/2017                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg) : food | PCB-180    | 35065-29-3 | D, I, Q | 0,5        | 01/09/2017                 | 15/12/1999            |
|        |                              |       |                                   |            |            |         |            |                            |                       |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg): feed  | PCB-28     | 7012-37-5  | D, I, Q | 0,5        | 01/09/2017                 | 28/01/2013            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg): feed  | PCB-52     | 35693-99-3 | D, I, Q | 0,5        | 01/09/2017                 | 28/01/2013            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg): feed  | PCB-101    | 37680-73-2 | D, I, Q | 0,5        | 01/09/2017                 | 28/01/2013            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg): feed  | PCB-138    | 35065-28-2 | D, I, Q | 0,5        | 01/09/2017                 | 28/01/2013            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg): feed  | PCB-153    | 35065-27-1 | D, I, Q | 0,5        | 01/09/2017                 | 28/01/2013            |
|        | Polychlorobiphényles (PCB's) | B3a   | fat (test sample: 1200 mg): feed  | PCB-180    | 35065-29-3 | D, I, Q | 0,5        | 01/09/2017                 | 28/01/2013            |
|        |                              |       |                                   |            |            |         |            |                            |                       |
|        | Polychlorobiphényles (PCB's) | B3a   | feed                              | PCB-28     | 7012-37-5  | D, I, Q | 0,5        | 08/11/2019                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | feed                              | PCB-52     | 35693-99-3 | D, I, Q | 0,5        | 08/11/2019                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | feed                              | PCB-101    | 37680-73-2 | D, I, Q | 0,5        | 08/11/2019                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | feed                              | PCB-138    | 35065-28-2 | D, I, Q | 0,5        | 08/11/2019                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | feed                              | PCB-153    | 35065-27-1 | D, I, Q | 0,5        | 08/11/2019                 | 15/12/1999            |
|        | Polychlorobiphényles (PCB's) | B3a   | feed                              | PCB-180    | 35065-29-3 | D, I, Q | 0,5        | 08/11/2019                 | 15/12/1999            |

**Method ANA 40: Detection (D) of Chloramphenicol in meat, fish products, honey, milk and egg by Immunoassay.**

| Family      | Family/<br>Substances | Group | Matrix                                                               | Substances      | CAS<br>number | D, I, Q | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|----------------------------------------------------------------------|-----------------|---------------|---------|-------------|----------------------------|-----------------------|
| antibiotics | chloramphenicol       | A6    | muscle (bovine, rabbit, poultry, porcine, equine, sheep, small game) | Chloramphenicol | 56-75-7       | D       | 0,1         | 08/05/2017                 | 28/03/2002            |
| antibiotics | chloramphenicol       | A6    | fish products                                                        | Chloramphenicol | 56-75-7       | D       | 0,1         | 08/05/2017                 | 19/11/2001            |
| antibiotics | chloramphenicol       | A6    | honey                                                                | Chloramphenicol | 56-75-7       | D       | 0,1         | 28/03/2002                 | 28/03/2002            |
| antibiotics | chloramphenicol       | A6    | milk                                                                 | Chloramphenicol | 56-75-7       | D       | 0,1         | 28/03/2002                 | 28/03/2002            |
| antibiotics | chloramphenicol       | A6    | egg                                                                  | Chloramphenicol | 56-75-7       | D       | 0,3         | 28/03/2002                 | 28/03/2002            |
| antibiotics | chloramphenicol       | A6    | liver                                                                | Chloramphenicol | 56-75-7       | D       | 0,1         | 09/01/2019                 | 09/01/2019            |

**Method ANA 41: Detection (D) of Tranquilizers and Beta-blocker in meat, kidney and liver by Immunoassay.**

| Family    | Family/<br>Substances          | Group | Matrix | Substances         | CAS number | D, I, Q | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-----------|--------------------------------|-------|--------|--------------------|------------|---------|-------------|----------------------------|-----------------------|
| sedatives | tranquilisers and beta-blocker | B2d   | muscle | Acepromazine       | 61-00-7    | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | muscle | Azaperol           | 2804-05-9  | D       | 20          | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | muscle | Azaperone          | 1649-18-9  | D       | 20          | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | muscle | Carazolol          | 57775-29-8 | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | A6    | muscle | Chlorpromazine     | 50-53-3    | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | muscle | Propionylpromazine | 3568-24-9  | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | kidney | Acepromazine       | 61-00-7    | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | kidney | Azaperol           | 2804-05-9  | D       | 15          | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | kidney | Azaperone          | 1649-18-9  | D       | 15          | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | kidney | Carazolol          | 57775-29-8 | D       | 3           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | A6    | kidney | Chlorpromazine     | 50-53-3    | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | kidney | Propionylpromazine | 3568-24-9  | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | liver  | Acepromazine       | 61-00-7    | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | liver  | Azaperol           | 2804-05-9  | D       | 10          | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | liver  | Azaperone          | 1649-18-9  | D       | 10          | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | liver  | Carazolol          | 57775-29-8 | D       | 2           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | A6    | liver  | Chlorpromazine     | 50-53-3    | D       | 1           | 17/02/2004                 | 05/03/1999            |
| sedatives | tranquilisers and beta-blocker | B2d   | liver  | Propionylpromazine | 3568-24-9  | D       | 1           | 17/02/2004                 | 05/03/1999            |

**Method ANA 44: Detection (D) of Beta-agonists in faeces, urine, liver, meat, swab, hairs, animal feed and milk by Immunoassay.**

| Family   | Family/ Substances | Group | Matrix | Substances | CAS number | D, I, Q | CCb (µg/kg) | Last validation date | Accreditation date |
|----------|--------------------|-------|--------|------------|------------|---------|-------------|----------------------|--------------------|
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | faeces |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | urine  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | liver  |            |            | D       |             | 15/12/2015           | 17/04/1998         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | milk   |            |            | D       |             | 15/12/2015           | 19/03/2010         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 21/08/2007         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 15/12/2015         |
| hormones | beta-agonists      | A5    | feed   |            |            | D       |             | 15/12/2015           | 15/12/2015         |

**Method ANA 44: Detection (D) of Beta-agonists in faeces, urine, liver, meat, swab, hairs, animal feed and milk by Immunoassay.**

| Family   | Family/<br>Substances | Group | Matrix | Substances | CAS number | D, I, Q | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|----------|-----------------------|-------|--------|------------|------------|---------|-------------|----------------------------|-----------------------|
| hormones | beta-agonists         | A5    | feed   |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | feed   |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | feed   |            |            | D       |             | 15/12/2015                 | 21/08/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | muscle |            |            | D       |             | 15/12/2015                 | 16/03/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | swab   |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 15/12/2015            |
| hormones | beta-agonists         | A5    | hairs  |            |            | D       |             | 15/12/2015                 | 11/07/2007            |



**Method ANA 48: Detection (D) of Allergens in foodstuffs and drinks by Immunoassay.**

| Family | Family/<br>Substances | Matrix                           | Target allergen | D, I, Q | LOQ<br>(mg/kg) | Last validation<br>date | Accreditation<br>date |
|--------|-----------------------|----------------------------------|-----------------|---------|----------------|-------------------------|-----------------------|
|        | allergen              | foodstuffs                       | almond          | D       | 0,5            | 12/05/2009              | 28/04/2009            |
|        | allergen              | foodstuffs                       | Brazil nut      | D       | 0,5            | 11/08/2008              | 19/05/2009            |
|        | allergen              | foodstuffs                       | Cashew nut      | D       | 0,5            | 15/10/2010              | 14/02/2011            |
|        | allergen              | foodstuffs                       | crustaceans     | D       | 0,5            | 25/01/2011              | 11/02/2011            |
|        | allergen              | foodstuffs                       | egg             | D       | 0,25           | 12/07/2016              | 28/04/2009            |
|        | allergen              | foodstuffs                       | gluten          | D       | 5              | commercial kit          | 19/05/2009            |
|        | allergen              | fermented and<br>hydrolysed food | gluten          | D       | 10             | commercial kit          | 05/03/2018            |
|        | allergen              | foodstuffs                       | hazelnut        | D       | 0,5            | 07/09/2009              | 28/04/2009            |
|        | allergen              | foodstuffs                       | lupin           | D       | 0,5            | commercial kit          | 14/02/2011            |
|        | allergen              | foodstuffs                       | Macadamia nut   | D       | 0,25           | 25/03/2016              | 14/02/2011            |
|        | allergen              | foodstuffs                       | milk (BLG)      | D       | 0,25*          | 22/09/2008              | 28/04/2009            |
|        | allergen              | foodstuffs                       | milk (casein)   | D       | 0,5**          | 30/06/2009              | 28/04/2009            |
|        | allergen              | foodstuffs                       | molluscs        | D       | 1              | 19/01/2011              | 14/02/2011            |
|        | allergen              | foodstuffs                       | mustard         | D       | 0,25           | 20/09/2011              | 19/05/2009            |
|        | allergen              | foodstuffs                       | peanut          | D       | 0,25           | 20/07/2016              | 28/04/2009            |
|        | allergen              | foodstuffs                       | pistachio       | D       | 0,25           | 15/07/2016              | 14/02/2011            |
|        | allergen              | foodstuffs                       | sesame          | D       | 0,5            | 24/08/2009              | 19/05/2009            |
|        | allergen              | foodstuffs                       | soy             | D       | 2,5            | commercial kit          | 19/05/2009            |
|        | allergen              | foodstuffs                       | walnut          | D       | 0,28           | commercial kit          | 15/03/2018            |
|        | allergen              | drinks                           | ovalbumine      | D       | 0,025          | commercial kit          | 07/09/2015            |
|        | allergen              | drinks                           | lysozyme        | D       | 0,025          | commercial kit          | 07/09/2015            |
|        | allergen              | drinks                           | casein          | D       | 0,1            | commercial kit          | 07/09/2015            |

\* LOQ expressed in total milk proteins corresponds to 2,5 ppm (if sample contains BLG in normal ratio for cow's milk)

\*\* LOQ expressed in total milk proteins corresponds to 0,625 ppm (if sample contains casein in normal ratio for cow's milk)



**Method ANA 51: Identification (I) and Quantification (Q) of lactose in foodstuffs by Enzymatic method.**

| Family | Family/<br>Substances | Matrix     | Target allergen | D, I, Q | LOD: (mg/L) if liquid, (g/100g or %) if solid sample                 | Last validation date | Accreditation date |
|--------|-----------------------|------------|-----------------|---------|----------------------------------------------------------------------|----------------------|--------------------|
|        | allergen              | foodstuffs | lactose         | I, Q    | depending on the sample and minimum 0,01% for "lactose free" samples | 28/09/2017           | 19/04/2018         |



**Method ANA 52: Identification (I) and Quantification (Q) of sulfites in foodstuffs by Enzymatic method.**

| Family | Family/<br>Substances | Matrix     | Target allergen | D, I, Q | LOD: (mg/L) if liquid, (ppm) if solid<br>sample | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|------------|-----------------|---------|-------------------------------------------------|----------------------------|-----------------------|
|        | allergen              | foodstuffs | sulfites        | I, Q    | depending on the sample and<br>minimum 10ppm    | 11/10/2017                 | 19/04/2018            |











**Method ANA 53: Detection of antibiotics in meat, fish products and milk by FCIA**

| Family      | Family/<br>Substances | Group | Matrix | Substances                       | CAS number  | D, I, Q | CCb (µg/kg) | MRL (µg/kg)            | Validation<br>date | Accreditation  |
|-------------|-----------------------|-------|--------|----------------------------------|-------------|---------|-------------|------------------------|--------------------|----------------|
| antibiotics | macrolides            | B1    | milk   | Tyvalosin                        | 63428-13-7  | D       | 20          | 200                    | 03/07/2018         | 03/07/2018     |
| antibiotics | macrolides            | B1    | milk   | Tildipirosin                     | 328898-40-4 | D       | 500         | Unauthorized substance | 03/07/2018         | 03/07/2018     |
| antibiotics | macrolides            | B1    | milk   | Spiramycin                       | 8025-81-8   | D       | 200         | 250                    | 03/07/2018         | 03/07/2018     |
| antibiotics | polymyxin             | B1    | milk   | Colistin                         | 1264-72-8   | D       | 25          | 50                     | 03/07/2018         | 03/07/2018     |
| antibiotics | phenolics             | A6    | milk   | Chloramphenicol                  | 56-75-7     | D       | 0,3         | 0,3                    | 03/07/2018         | 03/07/2018     |
| antibiotics | phenolics             | B1    | milk   | Florfenicol                      | 73231-34-2  | D       | 1600        | Unauthorized substance | 03/07/2018         | 03/07/2018     |
| antibiotics | phenolics             | B1    | milk   | Thiamphenicol                    | 15318-45-3  | D       | 100         | 50                     | 03/07/2018         | not accredited |
| antibiotics | tetracyclines         | B1    | milk   | Chlortetracycline                | 57-62-5     | D       | 25          | 100 <sup>e</sup>       | 03/07/2018         | 03/07/2018     |
| antibiotics | tetracyclines         | B1    | milk   | Doxycycline                      | 564-25-0    | D       | 12,5        | Unauthorized substance | 03/07/2018         | 03/07/2018     |
| antibiotics | tetracyclines         | B1    | milk   | Oxytetracycline                  | 79-57-2     | D       | 50          | 100 <sup>e</sup>       | 03/07/2018         | 03/07/2018     |
| antibiotics | tetracyclines         | B1    | milk   | Tetracycline                     | 60-54-8     | D       | 50          | 100 <sup>e</sup>       | 03/07/2018         | 03/07/2018     |
| antibiotics | tetracyclines         | B1    | milk   | Epi-Tetracycline                 | 64-75-5     | D       | -           | 100 <sup>e</sup>       | 03/07/2018         | not accredited |
| antibiotics | tetracyclines         | B1    | milk   | Epi-Chlortetracycline            | 101342-45-4 | D       | 400         | 100 <sup>e</sup>       | 03/07/2018         | not accredited |
| antibiotics | tetracyclines         | B1    | milk   | Epi-Oxytetracycline              | 35259-39-3  | D       | 200         | 100 <sup>e</sup>       | 03/07/2018         | not accredited |
| antibiotics | tetracyclines         | B1    | milk   | Demeclocycline                   | 127-33-3    | D       | 50          | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | tetracyclines         | B1    | milk   | Methacycline                     | 3963-95-9   | D       | 25          | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Marbofloxacin                    | 115550-35-1 | D       | 2           | 75                     | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Flumequine                       | 42835-25-6  | D       | 50          | 50                     | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Enrofloxacin                     | 93106-60-6  | D       | 1           | 100 <sup>d</sup>       | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Ciprofloxacin                    | 85721-33-1  | D       | 2           | 100 <sup>d</sup>       | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Danofloxacin                     | 112398-08-0 | D       | 30          | 30                     | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Oxolinic acid                    | 14698-29-4  | D       | 62,5        | Unauthorized substance | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Diffloxacin                      | 98106-17-3  | D       | 25          | Unauthorized substance | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Norfloxacin                      | 70458-96-7  | D       | 2           | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Sarafloxacin                     | 98105-99-8  | D       | 5           | 10                     | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Pefloxacin                       | 149676-40-4 | D       | 2           | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Enoxacin                         | 74011-58-8  | D       | 5           | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Lomefloxacin                     | 98079-51-7  | D       | 3           | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Ofloxacin                        | 82419-36-1  | D       | 1           | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Cinoxacin                        | 28657-80-9  | D       | 50          | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | quinolones            | B1    | milk   | Nalidixic acid                   | 389-08-2    | D       | 50          | -                      | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfadimidine = sulfamethazine   | 57-68-1     | D       | 50          | Sum of sulfonamides =  | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfadiazine                     | 68-35-9     | D       | 50          |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfamethoxazole                 | 723-46-6    | D       | 5           |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfadimethoxine                 | 122-11-2    | D       | 20          |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfadoxine                      | 2447-57-6   | D       | 10          |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfachloropyridazine            | 80-32-0     | D       | 1           |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfapyridine                    | 144-83-2    | D       | 0,5         |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfaguanidine                   | 57-67-0     | D       | 0,5         |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfathiazole                    | 72-14-0     | D       | 0,25        |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfamethoxyypyridazine          | 80-35-3     | D       | 0,125       |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfamerazine                    | 127-79-7    | D       | 20          |                        | 03/07/2018         | not accredited |
| antibiotics | sulfonamides          | B1    | milk   | Sulfaclozine                     | 23307-72-4  | D       | 150         |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfamethizole                   | 144-82-1    | D       | 1           |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfamonomethoxine               | 1220-83-3   | D       | 10          |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfaquinoxaline                 | 59-40-5     | D       | 25          |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfameter = sulfamethoxydiazine | 651-06-9    | D       | 2,5         |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | B1    | milk   | Sulfanilamide                    | 63-74-1     | D       | 20          |                        | 03/07/2018         | 03/07/2018     |
| antibiotics | sulfonamides          | A6    | milk   | Dapsone                          | 80-08-0     | D       | 0,1         | 5                      | 03/07/2018         | 03/07/2018     |
| antibiotics | pleuromutilines       | B1    | milk   | Valnemulin                       | 101312-92-9 | D       | 10          | 50                     | 03/07/2018         | 03/07/2018     |
| antibiotics | pleuromutilines       | B1    | milk   | Tiamulin                         | 55297-95-5  | D       | 12,5        | 1000                   | 03/07/2018         | 03/07/2018     |

<sup>a</sup>Somme de tous les résidus conservant la structure betalactam exprimée en tant que desuroylceftiofur

<sup>b</sup>Somme de spiramycine et néospiramycine

<sup>c</sup>Somme de la substance mère et de ses épimères en 4

<sup>d</sup>Somme d'enrofloxacin et de ciprofloxacin



**Method ANA 60: Detection (D), Identification (I), Quantification (Q) of Mycotoxins in cereals, animal feed and beer by UPLC-MS/MS.**

| Family | Family/Substances | Group | Matrix  | Substances                | CAS number  | D, I, Q | LOD (µg/kg) | LOQ (µg/kg) | LCL (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|--------|-------------------|-------|---------|---------------------------|-------------|---------|-------------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
|        | mycotoxins        | B3d   | cereals | Acide mycophénolique      | 24280-93-1  | D, I, Q | 0,5         | 1,8         | 2,5         | 94           | No (*)                        | 22/07/2014           | 27/06/2008         |
|        | mycotoxins        | B3d   | cereals | Aflatoxin B1              | 17878-54-5  | D, I, Q | 0,1         | 0,4         | 0,5         | 101          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | Aflatoxin B2              | 7220-81-7   | D, I, Q | 0,1         | 0,3         | 0,5         | 99           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | Aflatoxin G1              | 1165-39-5   | D, I, Q | 0,1         | 0,5         | 0,5         | 98           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | Aflatoxin G2              | 7241-98-7   | D, I, Q | 0,1         | 0,4         | 0,5         | 102          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | DON (Déoxynivalénol)      | 51481-10-8  | D, I, Q | 18,2        | 60,6        | 100         | 100          | No (*)                        | 22/07/2014           | 27/06/2008         |
|        | mycotoxins        | B3d   | cereals | Diacétoxyscirpénol        | 2270-40-8   | D, I, Q | 8,9         | 29,8        | 50          | 101          | No (*)                        | 22/07/2014           | 27/06/2008         |
|        | mycotoxins        | B3d   | cereals | Fumonisin B1              | 116355-83-0 | D, I, Q | 1           | 3,2         | 25          | 98           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | Fumonisin B2              | 116355-84-1 | D, I, Q | 2,8         | 9,4         | 25          | 101          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | Ochratoxin A              | 303-47-9    | D, I, Q | 0,1         | 0,4         | 0,5         | 101          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | Stérimatocystine          | 10048-13-2  | D, I, Q | 0,4         | 1,4         | 2,5         | 105          | No (*)                        | 22/07/2014           | 27/06/2008         |
|        | mycotoxins        | B3d   | cereals | toxine HT-2               | 26934-87-2  | D, I, Q | 1,2         | 3,9         | 5           | 94           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | toxine T-2                | 21259-20-1  | D, I, Q | 0,4         | 1,4         | 5           | 100          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | Zearalenone (Mycotoxin F) | 17924-92-4  | D, I, Q | 2,9         | 9,7         | 25          | 99           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | cereals | 15-acétyl-déoxynivalénol  | 88337-96-6  | D, I, Q | 24,45       | 81,5        | 100         | 101          | No (*)                        | 01/08/2016           | 01/08/2016         |
|        | mycotoxins        | B3d   | cereals | 3-acétyl-déoxynivalénol   | 50722-38-8  | D, I, Q | 7,11        | 23,7        | 25          | 97           | No (*)                        | 01/08/2016           | 01/08/2016         |
|        | mycotoxins        | B3d   | cereals | Fumonisine B3             | 136379-59-4 | D, I, Q | 5,4         | 17,9        | 25          | 100          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | cereals | Fusarenone X              | 23255-69-8  | D, I, Q | 15,5        | 51,6        | 100         | 105          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | cereals | Citrinine                 | 518-75-2    | D, I, Q | 6,7         | 22,5        | 25          | 105          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | cereals | Beauvericine              | 26048-05-5  | D, I, Q | 1,4         | 4,7         | 25          | 113          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | cereals | Enniatine B               | 917-13-5    | D, I, Q | 2,2         | 7,2         | 25          | 100          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | cereals | Enniatine B1              | 19914-20-6  | D, I, Q | 1,9         | 6,4         | 25          | 95           | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | cereals | Enniatine A               | 2503-13-1   | D, I, Q | 3           | 9,9         | 25          | 101          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | cereals | Enniatine A1              | 4530-21-6   | D, I, Q | 1,7         | 5,6         | 25          | 98           | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Acide mycophénolique      | 24280-93-1  | D, I, Q | 0,5         | 1,7         | 2,5         | 94           | No (*)                        | 22/07/2014           | 27/06/2008         |
|        | mycotoxins        | B3d   | feed    | Aflatoxin B1              | 17878-54-5  | D, I, Q | 0,1         | 0,4         | 0,5         | 101          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Aflatoxin B2              | 7220-81-7   | D, I, Q | 0,2         | 0,7         | 1           | 99           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Aflatoxin G1              | 1165-39-5   | D, I, Q | 0,1         | 0,5         | 0,5         | 98           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Aflatoxin G2              | 7241-98-7   | D, I, Q | 0,2         | 0,8         | 1           | 102          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | DON (Déoxynivalénol)      | 51481-10-8  | D, I, Q | 26,2        | 87,4        | 100         | 100          | No (*)                        | 22/07/2014           | 27/06/2008         |
|        | mycotoxins        | B3d   | feed    | Diacétoxyscirpénol        | 2270-40-8   | D, I, Q | 13,6        | 45,3        | 50          | 101          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Fumonisin B1              | 116355-83-0 | D, I, Q | 1,2         | 4,0         | 25          | 98           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Fumonisin B2              | 116355-84-1 | D, I, Q | 1,2         | 3,9         | 25          | 101          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Ochratoxin A              | 303-47-9    | D, I, Q | 0,2         | 0,6         | 1           | 101          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Stérimatocystine          | 10048-13-2  | D, I, Q | 0,5         | 1,7         | 2,5         | 105          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | toxine HT-2               | 26934-87-2  | D, I, Q | 2,1         | 7,0         | 10          | 94           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | toxine T-2                | 21259-20-1  | D, I, Q | 0,5         | 1,7         | 5           | 100          | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | Zearalenone (Mycotoxin F) | 17924-92-4  | D, I, Q | 3,8         | 12,6        | 25          | 99           | No (*)                        | 22/07/2014           | 28/06/2007         |
|        | mycotoxins        | B3d   | feed    | 15-acétyl-déoxynivalénol  | 88337-96-6  | D, I, Q | 21,3        | 71          | 100         | 101          | No (*)                        | 01/08/2016           | 01/08/2016         |
|        | mycotoxins        | B3d   | feed    | 3-acétyl-déoxynivalénol   | 50722-38-8  | D, I, Q | 7           | 23,5        | 25          | 97           | No (*)                        | 01/08/2016           | 01/08/2016         |
|        | mycotoxins        | B3d   | feed    | Fumonisine B3             | 136379-59-4 | D, I, Q | 5,3         | 17,6        | 25          | 100          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Fusarenone X              | 23255-69-8  | D, I, Q | 31,7        | 105,5       | 100         | 105          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Citrinine                 | 518-75-2    | D, I, Q | 6,4         | 21,4        | 25          | 105          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Beauvericine              | 26048-05-5  | D, I, Q | 1,3         | 4,2         | 25          | 113          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Enniatine B               | 917-13-5    | D, I, Q | 1,9         | 6,2         | 25          | 100          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Enniatine B1              | 19914-20-6  | D, I, Q | 2,4         | 8           | 25          | 95           | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Enniatine A               | 2503-13-1   | D, I, Q | 2,1         | 7,1         | 25          | 101          | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | feed    | Enniatine A1              | 4530-21-6   | D, I, Q | 1,5         | 5,1         | 25          | 98           | No (*)                        | 12/02/2015           | 13/02/2015         |
|        | mycotoxins        | B3d   | beer    | Aflatoxin B1              | 17878-54-5  | D, I, Q | 0,08        | 0,25        | 0,5         |              | No (*)                        | 12/04/2019           | 28/06/2007         |
|        | mycotoxins        | B3d   | beer    | Aflatoxin B2              | 7220-81-7   | D, I, Q | 0,14        | 0,45        | 0,5         |              | No (*)                        | 12/04/2019           | 28/06/2007         |
|        | mycotoxins        | B3d   | beer    | Aflatoxin G1              | 1165-39-5   | D, I, Q | 0,14        | 0,45        | 0,5         |              | No (*)                        | 12/04/2019           | 28/06/2007         |
|        | mycotoxins        | B3d   | beer    | Aflatoxin G2              | 7241-98-7   | D, I, Q | 0,15        | 0,5         | 0,5         |              | No (*)                        | 12/04/2019           | 28/06/2007         |
|        | mycotoxins        | B3d   | beer    | DON (Déoxynivalénol)      | 51481-10-8  | D, I, Q | 18,8        | 62,5        | 75          |              | No (*)                        | 12/04/2019           | 27/06/2008         |
|        | mycotoxins        | B3d   | beer    | Fumonisin B1              | 116355-83-0 | D, I, Q | 5,8         | 19,2        | 25          |              | No (*)                        | 12/04/2019           | 12/04/2019         |
|        | mycotoxins        | B3d   | beer    | Fumonisin B2              | 116355-84-1 | D, I, Q | 6,3         | 20,8        | 25          |              | No (*)                        | 12/04/2019           | 12/04/2019         |
|        | mycotoxins        | B3d   | beer    | Ochratoxin A              | 303-47-9    | D, I, Q | 0,15        | 0,5         | 0,5         |              | No (*)                        | 12/04/2019           | 28/06/2007         |
|        | mycotoxins        | B3d   | beer    | toxine HT-2               | 26934-87-2  | D, I, Q | 0,94        | 3,1         | 5           |              | No (*)                        | 12/04/2019           | 28/06/2007         |
|        | mycotoxins        | B3d   | beer    | toxine T-2                | 21259-20-1  | D, I, Q | 0,27        | 0,9         | 1,25        |              | No (*)                        | 12/04/2019           | 28/06/2007         |
|        | mycotoxins        | B3d   | beer    | Zearalenone (Mycotoxin F) | 17924-92-4  | D, I, Q | 4,2         | 13,9        | 25          |              | No (*)                        | 12/04/2019           | 28/06/2007         |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.

**Method ANA 61: Detection (D), Identification (I), Quantification (Q) of lipophilic Phycotoxins (DSP) and other neurotoxins in shellfish by LC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix    | Substances                    | CAS number   | D, I, Q | LCL (mg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|-----------|-------------------------------|--------------|---------|-------------|----------------------------|-----------------------|
| Phycotoxins | phycotoxins DSP       |       | shellfish | Somme OA + PTX2 + DTX1 + DTX2 |              | D, I, Q |             | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Acide okadaïque               | 78111-17-8   | D, I, Q | 0,0600      | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Dinophysistoxine 1            | 81720-10-7   | D, I, Q | 0,0600      | 09/09/2011                 | 29/03/2013            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Dinophysistoxine 2            | 139933-46-3  | D, I, Q | 0,0600      | 09/09/2011                 | 29/03/2013            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Dinophysistoxine 3            |              | D, I, Q | 0,0600      | /                          | 29/03/2013            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Pectenotoxine 2               | 97564-91-5   | D, I, Q | 0,0300      | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Pectenotoxine 1               |              | D, I, Q | 0,0300      | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | 13-Desmethyl Spirolide C      | 334974-07-1  | D, I, Q | 0,0750      | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | 13-Desmethyl Spirolide D      |              | D, I, Q | 0,0750      | 01/08/2016                 | 01/08/2016            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Gymnodimine                   | 173792-58-0  | D, I, Q | 0,0750      | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Somme yessotoxine             |              | D, I, Q |             | /                          | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Yessotoxine                   | 112514-54-2  | D, I, Q | 0,1880      | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Homo-Yessotoxine              | 196309-94-1  | D, I, Q | 0,1880      | 01/08/2016                 | 01/08/2016            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | 45-OH-Yessotoxine             |              | D, I, Q | 0,1880      | /                          | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | 45-OH-Homo-Yessotoxine        |              | D, I, Q | 0,1880      | /                          | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Somme AZA1+ AZA2 + AZA3       |              | D, I, Q |             | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Azaspiracide 1                | 214899-21-5  | D, I, Q | 0,0300      | 09/09/2011                 | 17/08/2009            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Azaspiracide 2                | 265996-92-7  | D, I, Q | 0,0300      | 09/09/2011                 | 29/03/2013            |
| Phycotoxins | phycotoxins DSP       |       | shellfish | Azaspiracide 3                | 265996-93-8  | D, I, Q | 0,0300      | 09/09/2011                 | 29/03/2013            |
| Phycotoxins | Other phycotoxins     |       | shellfish | Pinnatoxine G                 | 1312711-74-2 | D, I, Q | 0,0090      | 01/08/2016                 | 01/08/2016            |
| Phycotoxins | Other phycotoxins     |       | shellfish | Pinnatoxine A                 |              | D, I, Q | 0,0090      | 01/08/2016                 | 01/08/2016            |
| Phycotoxins | Other phycotoxins     |       | shellfish | Pinnatoxine D                 |              | D, I, Q | 0,0090      | 01/08/2016                 | 01/08/2016            |
| Phycotoxins | Other phycotoxins     |       | shellfish | Pinnatoxine E                 |              | D, I, Q | 0,0090      | 01/08/2016                 | 01/08/2016            |
| Phycotoxins | Other phycotoxins     |       | shellfish | Pinnatoxine F                 |              | D, I, Q | 0,0090      | 01/08/2016                 | 01/08/2016            |

**Method ANA 63: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Aminoglycosides in meat, animal feed, egg, faeces, feed additives and kidney by UPLC-MS/MS.**

| Family      | Family/ Substances | Group | Matrix         | Substances          | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|-------------|--------------------|-------|----------------|---------------------|------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Apramycin           | 37321-09-8 | D, I, Q | 1200        | 1400        |              |                               | 01/05/2010           | 31/03/2010         |
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Dihydrostreptomycin | 128-46-1   | D, I, Q | 599         | 697         |              |                               | 01/05/2010           | 31/03/2010         |
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Gentamicin          | 1403-66-3  | D, I, Q | 60          | 69          |              |                               | 01/05/2010           | 31/03/2010         |
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Kanamycin           | 8063-07-8  | D, I, Q | 115         | 130         |              |                               | 01/05/2010           | 31/03/2010         |
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Neomycin B          | 119-04-0   | D, I, Q | 561         | 622         |              |                               | 01/05/2010           | 31/03/2010         |
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Paromomycine        | 7542-37-2  | D, I, Q | 552         | 604         |              |                               | 30/01/2013           | 31/01/2013         |
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Spectinomycin       | 1695-77-8  | D, I, Q | 349         | 410         |              |                               | 01/05/2010           | 31/03/2010         |
| antibiotics | aminoglycosides    | B1    | Bovine muscle  | Streptomycin        | 57-92-1    | D, I, Q | 621         | 673         |              |                               | 01/05/2010           | 31/03/2010         |
|             |                    |       |                |                     |            |         |             |             |              |                               |                      |                    |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Apramycin           | 37321-09-8 | D, I, Q | 1057,8      | 1115,7      | 101          | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Dihydrostreptomycin | 128-46-1   | D, I, Q | 536,6       | 573,2       | 106          | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Somme gentamycine   |            | D, I, Q | 52,2        |             | 100          | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Gentamycine C1      | 1403-66-3  | D, I, Q | 23,3        | 26,1        | 91           | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Gentamycine C1a     | 1403-66-3  | D, I, Q | 17,8        | 19,6        | 93           | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Gentamycine C2      | 1403-66-3  | D, I, Q | 15          | 16,5        | 103          | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Kanamycin           | 8063-07-8  | D, I, Q | 112,1       | 124,3       | 96           | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Neomycin B          | 119-04-0   | D, I, Q | 539,5       | 578,9       | 104          | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Paromomycine        | 7542-37-2  | D, I, Q | 534,5       | 569,1       | 102          | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Spectinomycin       | 1695-77-8  | D, I, Q | 340,4       | 380,7       | 104          | No (*)                        | 01/03/2017           | 01/03/2017         |
| antibiotics | aminoglycosides    | B1    | Porcine muscle | Streptomycin        | 57-92-1    | D, I, Q | 542,5       | 585         | 108          | No (*)                        | 01/03/2017           | 01/03/2017         |
|             |                    |       |                |                     |            |         |             |             |              |                               |                      |                    |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Apramycin           | 37321-09-8 | D, I, Q | 1158        | 1315        | 103          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Dihydrostreptomycin | 128-46-1   | D, I, Q | 535         | 570         | 109          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Somme gentamycine   |            | D, I, Q | 55,7        | 61,3        | 104          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Gentamycine C1      | 1403-66-3  | D, I, Q | 22,5        | 24,6        | 96           | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Gentamycine C1a     | 1403-66-3  | D, I, Q | 19,1        | 22,2        | 100          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Gentamycine C2      | 1403-66-3  | D, I, Q | 15,9        | 18,3        | 104          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Kanamycin           | 8063-07-8  | D, I, Q | 111         | 122         | 106          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Neomycin B          | 119-04-0   | D, I, Q | 565         | 630         | 109          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Paromomycine        | 7542-37-2  | D, I, Q | 560         | 621         | 101          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Spectinomycin       | 1695-77-8  | D, I, Q | 339         | 378         | 101          | No (*)                        | 05/07/2017           | 05/07/2017         |
| antibiotics | aminoglycosides    | B1    | Poultry muscle | Streptomycin        | 57-92-1    | D, I, Q | 531         | 563         | 110          | No (*)                        | 05/07/2017           | 05/07/2017         |
|             |                    |       |                |                     |            |         |             |             |              |                               |                      |                    |
| antibiotics | aminoglycosides    | B1    | feed           | Apramycin           | 37321-09-8 | D, I    | ≤7,5        | 10          |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Dihydrostreptomycin | 128-46-1   | D, I    | ≤7,5        | 10          |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Somme gentamycine   |            | D, I    |             | 20          |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Gentamycine C1      | 1403-66-3  | D, I    | ≤4,4        | 5,8         |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Gentamycine C1a     | 1403-66-3  | D, I    | ≤3,2        | 4,3         |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Gentamycine C2      | 1403-66-3  | D, I    | ≤7,5        | 9,9         |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Kanamycin           | 8063-07-8  | D, I    | ≤15         | 20          |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Neomycin B          | 119-04-0   | D, I    | ≤37,6       | 50          |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Spectinomycin       | 1695-77-8  | D, I    | ≤75,2       | 100         |              |                               | 17/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Streptomycin        | 57-92-1    | D, I    | ≤7,5        | 10          |              |                               | 18/06/2014           | 18/06/2014         |
| antibiotics | aminoglycosides    | B1    | feed           | Paromomycine        | 7542-37-2  | D, I    | ≤15         | 20          |              |                               | 18/06/2014           | 18/06/2014         |
|             |                    |       |                |                     |            |         |             |             |              |                               |                      |                    |
| antibiotics | aminoglycosides    | B1    | Egg            | Apramycin           | 37321-09-8 | D, I, Q | 462         | 523         | 92           | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Dihydrostreptomycin | 128-46-1   | D, I, Q | 216         | 233         | 91           | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Somme gentamycine   |            | D, I, Q |             |             | 100          | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Gentamycine C1      | 1403-66-3  | D, I, Q | 7,6         | 9           | 97           | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Gentamycine C1a     | 1403-66-3  | D, I, Q | 4,9         | 5,3         | 105          | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Gentamycine C2      | 1403-66-3  | D, I, Q | 10,2        | 10,9        | 89           | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Kanamycin           | 8063-07-8  | D, I, Q | 49          | 58,1        | 93           | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Neomycin B          | 119-04-0   | D, I, Q | 216         | 232         | 102          | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Spectinomycin       | 1695-77-8  | D, I, Q | 140         | 160         | 102          | No (*)                        | 16/02/2016           | 16/02/2016         |
| antibiotics | aminoglycosides    | B1    | Egg            | Streptomycin        | 57-92-1    | D, I, Q | 226         | 252         | 91           | No (*)                        | 16/02/2016           | 16/02/2016         |
|             |                    |       |                |                     |            |         |             |             |              |                               |                      |                    |
| antibiotics | aminoglycosides    | B1    | Faeces         | Apramycin           | 37321-09-8 | D, I    | ≤37,6       | 50          |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Dihydrostreptomycin | 128-46-1   | D, I    | ≤37,6       | 50          |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Somme gentamycine   |            | D, I    | ≤37,6       | 50          |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Gentamycine C1      | 1403-66-3  | D, I    | ≤15,4       | 20,5        |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Gentamycine C1a     | 1403-66-3  | D, I    | ≤12,0       | 16          |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Gentamycine C2      | 1403-66-3  | D, I    | ≤10,2       | 13,5        |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Kanamycin           | 8063-07-8  | D, I    | ≤37,6       | 50          |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Spectinomycin       | 1695-77-8  | D, I    | ≤37,6       | 50          |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Streptomycin        | 57-92-1    | D, I    | ≤37,6       | 50          |              |                               | 12/07/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Neomycin B          | 119-04-0   | D, I    | ≤42,0       | 50          |              |                               | 30/08/2016           | 31/05/2017         |
| antibiotics | aminoglycosides    | B1    | Faeces         | Paromomycine        | 7542-37-2  | D, I    | ≤38,7       | 50          |              |                               | 30/08/2016           | 31/05/2017         |
|             |                    |       |                |                     |            |         |             |             |              |                               |                      |                    |
| antibiotics | aminoglycosides    | B1    | Feed additives | Apramycin           | 37321-09-8 | D, I    | ≤7,5        | 10          |              |                               | 12/07/2016           | 09/08/2016         |
| antibiotics | aminoglycosides    | B1    | Feed additives | Kanamycin           | 8063-07-8  | D, I    | ≤15         | 20          |              |                               | 12/07/2016           | 09/08/2016         |
| antibiotics | aminoglycosides    | B1    | Feed additives | Streptomycin        | 57-92-1    | D, I    | ≤7,5        | 10          |              |                               | 12/07/2016           | 09/08/2016         |
|             |                    |       |                |                     |            |         |             |             |              |                               |                      |                    |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Apramycin           | 37321-09-8 | D, I, Q | 1122        | 1244        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Dihydrostreptomycin | 128-46-1   | D, I, Q | 559         | 617         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Somme Gentamicin    | 1403-66-3  | D, I, Q | 52,8        | 66,3        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Gentamycine C1      | 1403-66-3  | D, I, Q | 22,7        | 24,9        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Gentamycine C1a     | 1403-66-3  | D, I, Q | 19,7        | 23,4        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Gentamycine C2      | 1403-66-3  | D, I, Q | 15,7        | 17,9        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Kanamycin           | 8063-07-8  | D, I, Q | 112         | 124         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Neomycin B          | 119-04-0   | D, I, Q | 563         | 626         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Paromomycine        | 7542-37-2  | D, I, Q | 544         | 587         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Spectinomycin       | 1695-77-8  | D, I, Q | 359         | 418         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | ovine muscle   | Streptomycin        | 57-92-1    | D, I, Q | 557         | 615         |              |                               | 27/07/2018           | 26/07/2018         |

**Method ANA 63: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Aminoglycosides in meat, animal feed, egg, faeces, feed additives and kidney by UPLC-MS/MS.**

| Family      | Family/ Substances | Group | Matrix        | Substances          | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|-------------|--------------------|-------|---------------|---------------------|------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Apramycin           | 37321-09-8 | D, I, Q | 1065        | 1131        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Dihydrostreptomycin | 128-46-1   | D, I, Q | 539         | 579         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Somme Gentamicin    | 1403-66-3  | D, I, Q | 51,2        | 57,3        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Gentamycine C1      | 1403-66-3  | D, I, Q | 22,0        | 23,4        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Gentamycine C1a     | 1403-66-3  | D, I, Q | 16,7        | 17,4        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Gentamycine C2      | 1403-66-3  | D, I, Q | 14,9        | 16,9        |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Kanamycin           | 8063-07-8  | D, I, Q | 109         | 117         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Neomycin B          | 119-04-0   | D, I, Q | 552         | 604         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Paromomycine        | 7542-37-2  | D, I, Q | 530         | 559         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Spectinomycin       | 1695-77-8  | D, I, Q | 323         | 345         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | rabbit muscle | Streptomycin        | 57-92-1    | D, I, Q | 532         | 563         |              |                               | 27/07/2018           | 26/07/2018         |
| antibiotics | aminoglycosides    | B1    | fish          | Apramycin           | 37321-09-8 | D       |             | 250         |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Dihydrostreptomycin | 128-46-1   | D       |             | 125         |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Somme Gentamicin    | 1403-66-3  | D       |             | 12,5        |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Gentamycine C1      | 1403-66-3  | D       |             | 5,125       |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Gentamycine C1a     | 1403-66-3  | D       |             | 4           |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Gentamycine C2      | 1403-66-3  | D       |             | 3,375       |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Kanamycin           | 8063-07-8  | D       |             | 25          |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Neomycin B          | 119-04-0   | D       |             | 125         |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Paromomycine        | 7542-37-2  | D       |             | 125         |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Spectinomycin       | 1695-77-8  | D       |             | 75          |              |                               | 07/02/2019           | 08/02/2019         |
| antibiotics | aminoglycosides    | B1    | fish          | Streptomycin        | 57-92-1    | D       |             | 125         |              |                               | 07/02/2019           | 08/02/2019         |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.

**Method ANA 64: Detection (D) or Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of b-Lactams Antibiotics in meat, animal feed, fish products, water and milk by UPLC-MS/MS.**

| Family      | Family/Substances | Group | Matrix         | Substances                                   | CAS number  | D, I, Q | CCa (µg/kg) | CCB (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|-------------|-------------------|-------|----------------|----------------------------------------------|-------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| antibiotics | b-lactams         | B1    | bovine muscle  | Amoxicillin                                  | 26787-78-0  | D, I, Q | 56          | 62          |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Ampicillin                                   | 69-53-4     | D, I, Q | 54          | 59          |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Cefalexin (Cefalexin Anhydrate)              | 15686-71-2  | D, I, Q | 217         | 233         |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | cefalonium                                   | 5575-21-3   | D, I, Q | 113,6       | 127,3       |              |                               | 15/12/2014           | 15/12/2014         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Cefapirin                                    | 21593-23-7  | D, I, Q | 59          | 68          |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Cefazolin                                    | 25953-19-9  | D, I, Q | 56,5        | 63          |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Cefoperazon                                  | 62893-19-0  | D, I, Q | 55          | 60          |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Cefquinom                                    | 84957-30-2  | D, I, Q | 55          | 59,5        |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Ceftiofur                                    | 80370-57-6  | D, I, Q | 1153        | 1305        |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Cloxacillin                                  | 61-72-3     | D, I, Q | 323         | 347         |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | DCBX                                         | 55456-55-8  | D, I    | 4,2         | 5           |              |                               | 15/12/2014           | 15/12/2014         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Desacetylcefapirin                           | 104557-24-6 | D, I, Q | 55,8        | 61,6        |              |                               | 15/12/2014           | 15/12/2014         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Desfuroylceftiofur (DCF)                     | 120882-22-6 | D, I, Q | 116         | 132         |              |                               | 16/01/2014           | 16/01/2014         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Desfuroylceftiofur cysteine disulfide (DCCD) | 158039-15-7 | D, I, Q | 116         | 132         |              |                               | 16/01/2014           | 16/01/2014         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Dicloxacillin                                | 3116-76-5   | D, I, Q | 311         | 322         |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | MQCA                                         | 74003-63-7  | D, I    | 4,5         | 5           |              |                               | 15/12/2014           | 15/12/2014         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Nafcillin                                    | 147-52-4    | D, I, Q | 322         | 344         |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Oxacillin                                    | 66-79-5     | D, I, Q | 319         | 337         |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Penicillin V (Phenoxymethylpenicillin)       | 87-08-1     | D, I, Q | 26          | 27          |              |                               | 03/12/2014           | 17/09/2012         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Penicilline G sodium                         | 69-57-8     | D, I, Q | 55          | 60          |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | Procaine                                     | 59-46-1     | D, I, Q | 53          | 56          |              |                               | 03/12/2014           | 13/10/2010         |
| antibiotics | b-lactams         | B1    | bovine muscle  | QCA                                          | 879-65-2    | D, I    | 4           | 5           |              |                               | 15/12/2014           | 15/12/2014         |
| antibiotics | b-lactams         | B1    | porcine muscle | Amoxicillin                                  | 26787-78-0  | D, I, Q | 56          | 62          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Ampicillin                                   | 69-53-4     | D, I, Q | 54          | 59          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Cefalexin (Cefalexin Anhydrate)              | 15686-71-2  | D, I, Q | 217         | 233         |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | cefalonium                                   | 5575-21-3   | D, I, Q | 113,6       | 127,3       |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Cefapirin                                    | 21593-23-7  | D, I, Q | 59          | 68          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Cefazolin                                    | 25953-19-9  | D, I, Q | 56,5        | 63          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Cefoperazon                                  | 62893-19-0  | D, I, Q | 55          | 60          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Cefquinom                                    | 84957-30-2  | D, I, Q | 55          | 59,5        |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Ceftiofur                                    | 80370-57-6  | D, I, Q | 1153        | 1305        |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Cloxacillin                                  | 61-72-3     | D, I, Q | 323         | 347         |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | DCBX                                         | 55456-55-8  | D, I    | 4,2         | 5           |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Desacetylcefapirin                           | 104557-24-6 | D, I, Q | 55,8        | 61,6        |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Desfuroylceftiofur (DCF)                     | 120882-22-6 | D, I, Q | 116         | 132         |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Desfuroylceftiofur cysteine disulfide (DCCD) | 158039-15-7 | D, I, Q | 116         | 132         |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Dicloxacillin                                | 3116-76-5   | D, I, Q | 311         | 322         |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | MQCA                                         | 74003-63-7  | D, I    | 4,5         | 5           |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Nafcillin                                    | 147-52-4    | D, I, Q | 322         | 344         |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Oxacillin                                    | 66-79-5     | D, I, Q | 319         | 337         |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Penicillin V (Phenoxymethylpenicillin)       | 87-08-1     | D, I, Q | 26          | 27          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Penicilline G sodium                         | 69-57-8     | D, I, Q | 55          | 60          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | Procaine                                     | 59-46-1     | D, I, Q | 53          | 56          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | porcine muscle | QCA                                          | 879-65-2    | D, I    | 4,2         | 5           |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B2    | porcine muscle | Griseofulvin                                 | 126-07-8    | D, I    | 23          | 25          |              |                               | 04/07/2016           | 07/07/2016         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Amoxicillin                                  | 26787-78-0  | D, I, Q | 56,7        | 63,4        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Ampicillin                                   | 69-53-4     | D, I, Q | 54          | 59          |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Cefalexin (Cefalexin Anhydrate)              | 15686-71-2  | D, I, Q | 213,1       | 226,2       |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Cefapirin                                    | 21593-23-7  | D, I, Q | 58,3        | 66,6        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Cefazolin                                    | 25953-19-9  | D, I, Q | 54,8        | 59,5        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Cefoperazon                                  | 62893-19-0  | D, I, Q | 58,3        | 66,6        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Cefquinom                                    | 84957-30-2  | D, I, Q | 59,7        | 69,4        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Ceftiofur                                    | 80370-57-6  | D, I, Q | 1132        | 1265        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Cloxacillin                                  | 61-72-3     | D, I, Q | 330         | 360         |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Desacetylcefapirin                           | 104557-24-6 | D, I, Q | 60,3        | 70,6        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Desfuroylceftiofur (DCF)                     | 120882-22-6 | D, I, Q | 104         | 109         |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Desfuroylceftiofur cysteine disulfide (DCCD) | 158039-15-7 | D, I, Q | 110         | 121         |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Dicloxacillin                                | 3116-76-5   | D, I, Q | 351         | 402         |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Nafcillin                                    | 147-52-4    | D, I, Q | 357         | 415         |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Oxacillin                                    | 66-79-5     | D, I, Q | 309,1       | 318,3       |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Penicillin V (Phenoxymethylpenicillin)       | 87-08-1     | D, I, Q | 26,4        | 27,9        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Procaine                                     | 59-46-1     | D, I, Q | 60,9        | 71,9        |              |                               | 27/06/2017           | 27/06/2017         |
| antibiotics | b-lactams         | B1    | ovine muscle   | Penicilline G sodium                         | 69-57-8     | D, I, Q | 57,5        | 64,9        |              |                               | 29/06/2018           | 29/06/2018         |
| antibiotics | b-lactams         | B1    | poultry muscle | Amoxicillin                                  | 26787-78-0  | D, I, Q | 59,4        | 68,7        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Ampicillin                                   | 69-53-4     | D, I, Q | 58,5        | 67          |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Cefalexin (Cefalexin Anhydrate)              | 15686-71-2  | D, I, Q | 217         | 235         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | cefalonium                                   | 5575-21-3   | D, I, Q | 118         | 135         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Cefapirin                                    | 21593-23-7  | D, I, Q | 55,9        | 61,8        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Cefazolin                                    | 25953-19-9  | D, I, Q | 54,1        | 58,3        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Cefoperazon                                  | 62893-19-0  | D, I, Q | 59,5        | 69,1        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Cefquinom                                    | 84957-30-2  | D, I, Q | 56,9        | 63,9        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Ceftiofur                                    | 80370-57-6  | D, I, Q | 1108        | 1216        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Cloxacillin                                  | 61-72-3     | D, I, Q | 328         | 356         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | DCBX                                         | 55456-55-8  | D, I, Q | 5,7         | 6,4         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Desacetylcefapirin                           | 104557-24-6 | D, I, Q | 55,1        | 60,2        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Desfuroylceftiofur (DCF)                     | 120882-22-6 | D, I, Q | 108         | 116         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Desfuroylceftiofur cysteine disulfide (DCCD) | 158039-15-7 | D, I, Q | 113         | 125         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Dicloxacillin                                | 3116-76-5   | D, I, Q | 327         | 354         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | MQCA                                         | 74003-63-7  | D, I    | 5,7         | 6,4         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Nafcillin                                    | 147-52-4    | D, I, Q | 339         | 377         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Oxacillin                                    | 66-79-5     | D, I, Q | 336         | 372         |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Penicillin V (Phenoxymethylpenicillin)       | 87-08-1     | D, I, Q | 27,6        | 30,1        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Penicilline G sodium                         | 69-57-8     | D, I, Q | 53,5        | 57,1        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | Procaine                                     | 59-46-1     | D, I, Q | 51,6        | 53,2        |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B1    | poultry muscle | QCA                                          | 879-65-2    | D, I    | 6           | 7           |              |                               | 21/11/2019           | 21/11/2019         |
| antibiotics | b-lactams         | B2    | poultry muscle | Griseofulvin                                 | 126-07-8    | D, I    | 30          | 32,9        |              |                               | 21/11/2019           | 21/11/2019         |

**Method ANA 64: Detection (D) or Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of b-Lactams Antibiotics in meat, animal feed, fish products, water and milk by UPLC-MS/MS.**

| Family       | Family/ Substances | Group | Matrix | Substances                                   | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|--------------|--------------------|-------|--------|----------------------------------------------|-------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| antibiotics  | b-lactams          | B1    | feed   | Amoxicillin                                  | 26787-78-0  | D, I    | 78,4        | 100         |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Ampicillin                                   | 69-53-4     | D, I    | ≤37,6       | 50          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Bacitracine A                                | 22601-59-8  | D, I    | ≤38,9       | 50          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B2f   | feed   | Carbadox                                     | 6804-07-5   | D, I    | ≤7,5        | 10          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Cefalonium                                   | 5575-21-3   | D, I    | ≤37,6       | 50          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Cefapirin                                    | 21593-23-7  | D, I    | 41,4        | 50          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Cefazolin                                    | 25953-19-9  | D, I    | 41,2        | 50          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Cefoperazon                                  | 62893-19-0  | D, I    | ≤18,8       | 25          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Cefquinom                                    | 84957-30-2  | D, I    | ≤75,2       | 100         |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Ceftiofur                                    | 80370-57-6  | D, I    | 4,3         | 5           |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Cloxacillin                                  | 61-72-3     | D, I    | 8,6         | 10          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Dicloxacillin                                | 3116-76-5   | D, I    | 1,8         | 2           |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Nafcillin                                    | 147-52-4    | D, I    | 84,2        | 100         |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Novobiocin                                   | 1476-53-5   | D, I    | 8,9         | 10          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Oxacillin                                    | 66-79-5     | D, I    | 4,0         | 5           |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Penicillin V (Phenoxymethylpenicillin)       | 87-08-1     | D, I    | 42,5        | 50          |              |                               | 18/06/2014           | 24/08/2012         |
| antibiotics  | b-lactams          | B1    | feed   | Penicilline G sodium                         | 69-57-8     | D, I    | 43,9        | 50          |              |                               | 26/02/2016           | 26/02/2016         |
| antibiotics  | b-lactams          | B1    | feed   | Griseofulvin                                 | 126-07-8    | D,I     | 1,9         | 2,5         |              |                               | 31/08/2018           | 31/08/2018         |
| antibiotics  | Quinoxalines       | B2f   | feed   | Olaquinox                                    | 23696-28-8  | D,I     | 7,5         | 10          |              |                               | 31/08/2018           | 31/08/2018         |
| antibiotics  | b-lactams          | B1    | fish   | Amoxicillin                                  | 26787-78-0  | D, I, Q | 55,2        | 60,4        |              |                               | 22/04/2015           | 22/04/2015         |
| antibiotics  | b-lactams          | B1    | fish   | Ampicillin                                   | 69-53-4     | D, I, Q | 54,8        | 59,7        |              |                               | 22/04/2015           | 22/04/2015         |
| antibiotics  | b-lactams          | B1    | fish   | Cloxacillin                                  | 61-72-3     | D, I, Q | 314         | 328         |              |                               | 22/04/2015           | 22/04/2015         |
| antibiotics  | b-lactams          | B1    | fish   | Dicloxacillin                                | 3116-76-5   | D, I, Q | 341         | 382         |              |                               | 22/04/2015           | 22/04/2015         |
| antibiotics  | b-lactams          | B1    | fish   | Oxacillin                                    | 66-79-5     | D, I, Q | 315         | 331         |              |                               | 22/04/2015           | 22/04/2015         |
| antibiotics  | b-lactams          | B1    | fish   | Penicilline G sodium                         | 69-57-8     | D, I, Q | 55,1        | 60,2        |              |                               | 22/04/2015           | 22/04/2015         |
| antibiotics  | b-lactams          | B1    | Water  | Amoxicillin                                  | 26787-78-0  | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Ampicillin                                   | 69-53-4     | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Cefalexin (Cefalexin Anhydrate)              | 15686-71-2  | D       |             | 50          |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Cefapirin                                    | 21593-23-7  | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Cefazolin                                    | 25953-19-9  | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Cefoperazon                                  | 62893-19-0  | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Cefquinom                                    | 84957-30-2  | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Ceftiofur                                    | 80370-57-6  | D       |             | 250         |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Cloxacillin                                  | 61-72-3     | D       |             | 75          |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | Quinoxalines       | B1    | Water  | DCBX                                         | 55456-55-8  | D       |             | 1,25        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Desacetylcefapirin                           | 104557-24-6 | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Desfuroylceftiofur (DCF)                     | 120882-22-6 | D       |             | 250         |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Desfuroylceftiofur cysteine disulfide (DCCD) | 158039-15-7 | D       |             | 250         |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Dicloxacillin                                | 3116-76-5   | D       |             | 75          |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | MQCA                                         | 74003-63-7  | D       |             | 2,5         |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Nafcillin                                    | 147-52-4    | D       |             | 75          |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Oxacillin                                    | 66-79-5     | D       |             | 75          |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Penicillin V (Phenoxymethylpenicillin)       | 87-08-1     | D       |             | 6,25        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | Water  | Penicilline G sodium                         | 69-57-8     | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| Tranquilizer | anesthetic         | B1    | Water  | Procaine                                     | 59-46-1     | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | Quinoxalines       | B2f   | Water  | QCA                                          | 879-65-2    | D       |             | 2,5         |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B8    | Water  | Griseofulvin                                 | 126-07-8    | D       |             | 12,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | Quinoxalines       | B2f   | Water  | Carbadox                                     | 6804-07-5   | D       |             | 25          |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | Quinoxalines       | B2f   | Water  | olaquinox                                    | 23696-28-8  | D       |             | 25          |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | aminocoumarin      | B1    | Water  | novobiocine                                  | 303-81-1    | D       |             | 2,5         |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | Polypeptides       | B1    | Water  | bacitracin                                   | 1405-87-4   | D       |             | 37,5        |              |                               | 10/05/2017           | 31/05/2017         |
| antibiotics  | b-lactams          | B1    | milk   | Penicilline G sodium                         | 69-57-8     | D, I, Q | 4,76        | 5,52        | 104,4        | No (*)                        | 09/06/2017           | 09/06/2017         |

**Method ANA 65: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Tetracyclines, Sulfonamides, Trimethoprim, Dapsone Antibiotics in meat, fish products, fat, egg and animal feed by LC-MS/MS.**

| Family      | Family/ Substances | Group | Matrix         | Substances                        | CAS number          | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation date | Accreditation date |
|-------------|--------------------|-------|----------------|-----------------------------------|---------------------|---------|-------------|-------------|----------------------|--------------------|
| antibiotics | dapsone            | A6    | bovine muscle  | Dapsone                           | 80-08-0             | D, I    | 0,47        | 0,625       | 14/05/2019           | 14/12/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfachlorpyridazine              | 80-32-0             | D, I, Q | 104         | 107         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfadiazine                      | 68-35-9             | D, I, Q | 104         | 108         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfadimethoxine                  | 122-11-2            | D, I, Q | 108         | 115         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfadimidine = Sulfamethazine    | 57-68-1             | D, I, Q | 110         | 120         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfadoxine                       | 2447-57-6           | D, I, Q | 101         | 102         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfamerazine                     | 127-79-7            | D, I, Q | 102         | 104         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfameter = Sulfamethoxydiazine  | 651-06-9            | D, I, Q | 103         | 107         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfamethoxazole                  | 723-46-6            | D, I, Q | 108         | 116         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfamethoxypyridazine            | 80-35-3             | D, I, Q | 102         | 104         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfamethizol                     | 144-82-1            | D, I, Q | 106         | 112         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfamonomethoxine                | 1220-83-3           | D, I, Q | 102         | 104         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfapyridin                      | 144-83-2            | D, I, Q | 103         | 106         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfaquinoxaline                  | 59-40-5             | D, I, Q | 102         | 105         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfathiazole                     | 72-14-0             | D, I, Q | 104         | 108         | 14/05/2019           | 20/10/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | Sulfisoxazol                      | 127-69-5            | D, I, Q | 109         | 117         | 14/05/2019           | 20/10/2010         |
| antibiotics | tetracyclines      | B1    | bovine muscle  | Somme Chlortetracycline + Epimère | 57-62-5 101342-45-4 | D, I, Q | 113         | 127         | 14/05/2019           | 26/04/2010         |
| antibiotics | tetracyclines      | B1    | bovine muscle  | Somme Oxytetracycline + Epimère   | 79-57-2 35259-39-3  | D, I, Q | 113         | 125         | 14/05/2019           | 26/04/2010         |
| antibiotics | tetracyclines      | B1    | bovine muscle  | Somme Tetracycline + Epimère      | 60-54-8 64-5-5      | D, I, Q | 111         | 121         | 14/05/2019           | 26/04/2010         |
| antibiotics | tetracyclines      | B1    | bovine muscle  | Demeclocyclin                     | 127-33-3            | D, I, Q | 115         | 131         | 14/05/2019           | 26/04/2010         |
| antibiotics | tetracyclines      | B1    | bovine muscle  | Doxycycline                       | 564-25-0            | D, I, Q | 109         | 118         | 14/05/2019           | 26/04/2010         |
| antibiotics | sulfonamides       | B1    | bovine muscle  | sulfacetamide                     | 144-80-9            | D, I, Q | 112         | 124         | 14/05/2019           | 09/07/2015         |
| antibiotics | trimethoprim       | B1    | bovine muscle  | ormethoprim                       | 6981-18-6           | D, I    | 2,4         | 2,5         | 14/05/2019           | 09/07/2015         |
| antibiotics | trimethoprim       | B1    | bovine muscle  | Trimethoprim                      | 738-70-5            | D, I, Q | 53,0        | 56,1        | 14/05/2019           | 20/10/2010         |
| antibiotics | dapsone            | A6    | porcine muscle | Dapsone                           | 80-08-0             | D, I    | 0,56        | 0,625       | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfachlorpyridazine              | 80-32-0             | D, I, Q | 108         | 116         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfadiazine                      | 68-35-9             | D, I, Q | 108         | 116         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfadimethoxine                  | 122-11-2            | D, I, Q | 105         | 110         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfadimidine = Sulfamethazine    | 57-68-1             | D, I, Q | 106         | 111         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfadoxine                       | 2447-57-6           | D, I, Q | 106         | 111         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfamerazine                     | 127-79-7            | D, I, Q | 113         | 126         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfameter = Sulfamethoxydiazine  | 651-06-9            | D, I, Q | 107         | 115         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfamethoxazole                  | 723-46-6            | D, I, Q | 121         | 143         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfamethoxypyridazine            | 80-35-3             | D, I, Q | 105         | 110         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfamethizol                     | 144-82-1            | D, I, Q | 110         | 120         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfamonomethoxine                | 1220-83-3           | D, I, Q | 107         | 113         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfapyridin                      | 144-83-2            | D, I, Q | 108         | 116         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfaquinoxaline                  | 59-40-5             | D, I, Q | 106         | 111         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfathiazol                      | 72-14-0             | D, I, Q | 107         | 114         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | Sulfisoxazol                      | 127-69-5            | D, I, Q | 117         | 134         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | porcine muscle | sulfacetamide                     | 144-80-9            | D, I, Q | 117         | 134         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | porcine muscle | Somme Chlortetracycline + Epimère | 57-62-5 101342-45-4 | D, I, Q | 107         | 115         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | porcine muscle | Somme Oxytetracycline + Epimère   | 79-57-2 35259-39-3  | D, I, Q | 111         | 123         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | porcine muscle | Somme Tetracycline + Epimère      | 60-54-8 64-5-5      | D, I, Q | 112         | 125         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | porcine muscle | Demeclocyclin                     | 127-33-3            | D, I, Q | 113         | 127         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | porcine muscle | Doxycycline                       | 564-25-0            | D, I, Q | 113         | 126         | 14/05/2019           | 08/06/2016         |
| antibiotics | trimethoprim       | B1    | porcine muscle | ormethoprim                       | 6981-18-6           | D, I    | 2,1         | 2,5         | 14/05/2019           | 08/06/2016         |
| antibiotics | trimethoprim       | B1    | porcine muscle | Trimethoprim                      | 738-70-5            | D, I, Q | 54,3        | 58,6        | 14/05/2019           | 08/06/2016         |
| antibiotics | dapsone            | A6    | poultry muscle | Dapsone                           | 80-08-0             | D, I    | 0,57        | 0,625       | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfachlorpyridazine              | 80-32-0             | D, I, Q | 104         | 109         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfadiazine                      | 68-35-9             | D, I, Q | 105         | 109         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfadimethoxine                  | 122-11-2            | D, I, Q | 112         | 124         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfadimidine = Sulfamethazine    | 57-68-1             | D, I, Q | 108         | 115         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfadoxine                       | 2447-57-6           | D, I, Q | 106         | 112         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfamerazine                     | 127-79-7            | D, I, Q | 105         | 109         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfameter = Sulfamethoxydiazine  | 651-06-9            | D, I, Q | 106         | 111         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfamethoxazole                  | 723-46-6            | D, I, Q | 108,0       | 117         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfamethoxypyridazine            | 80-35-3             | D, I, Q | 104         | 108         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfamethizol                     | 144-82-1            | D, I, Q | 110         | 119         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfamonomethoxine                | 1220-83-3           | D, I, Q | 105         | 110         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfapyridin                      | 144-83-2            | D, I, Q | 105         | 109         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfaquinoxaline                  | 59-40-5             | D, I, Q | 113         | 127         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfathiazole                     | 72-14-0             | D, I, Q | 109         | 118         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | Sulfisoxazol                      | 127-69-5            | D, I, Q | 107         | 115         | 14/05/2019           | 08/06/2016         |
| antibiotics | sulfonamides       | B1    | poultry muscle | sulfacetamide                     | 144-80-9            | D, I, Q | 118         | 136         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | poultry muscle | Somme Chlortetracycline + Epimère | 57-62-5 101342-45-4 | D, I, Q | 107         | 114         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | poultry muscle | Somme Oxytetracycline + Epimère   | 79-57-2 35259-39-3  | D, I, Q | 107         | 114         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | poultry muscle | Somme Tetracycline + Epimère      | 60-54-8 64-5-5      | D, I, Q | 108         | 116         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | poultry muscle | Demeclocyclin                     | 127-33-3            | D, I, Q | 104         | 108         | 14/05/2019           | 08/06/2016         |
| antibiotics | tetracyclines      | B1    | poultry muscle | Doxycycline                       | 564-25-0            | D, I, Q | 107         | 114         | 14/05/2019           | 08/06/2016         |
| antibiotics | trimethoprim       | B1    | poultry muscle | ormethoprim                       | 6981-18-6           | D, I    | 1,9         | 2,5         | 14/05/2019           | 08/06/2016         |
| antibiotics | trimethoprim       | B1    | poultry muscle | Trimethoprim                      | 738-70-5            | D, I, Q | 53,2        | 56,4        | 14/05/2019           | 08/06/2016         |
| antibiotics | dapsone            | A6    | fish products  | Dapsone                           | 80-08-0             | D, I    | 0,58        | 0,63        | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfachlorpyridazine              | 80-32-0             | D, I, Q | 116         | 132         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfadiazine                      | 68-35-9             | D, I, Q | 105         | 111         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfadimethoxine                  | 122-11-2            | D, I, Q | 111         | 121         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfadimidine = Sulfamethazine    | 57-68-1             | D, I, Q | 105         | 109         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfadoxine                       | 2447-57-6           | D, I, Q | 115         | 130         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfamerazine                     | 127-79-7            | D, I, Q | 111         | 121         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfameter = Sulfamethoxydiazine  | 651-06-9            | D, I, Q | 111         | 121         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfamethoxazole                  | 723-46-6            | D, I, Q | 108         | 116         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfamethoxypyridazine            | 80-35-3             | D, I, Q | 107         | 113         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfamethizol                     | 144-82-1            | D, I, Q | 115         | 131         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfamonomethoxine                | 1220-83-3           | D, I, Q | 108         | 116         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfapyridin                      | 144-83-2            | D, I, Q | 108         | 115         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides       | B1    | fish products  | Sulfaquinoxaline                  | 59-40-5             | D, I, Q | 110         | 120         | 25/03/2015           | 01/02/2013         |



**Method ANA 65: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Tetracyclines, Sulfonamides, Trimethoprim, Dapsone Antibiotics in meat, fish products, fat, egg and animal feed by LC-MS/MS.**

| Family      | Family/Substances | Group | Matrix           | Substances                       | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation date | Accreditation date |
|-------------|-------------------|-------|------------------|----------------------------------|-------------|---------|-------------|-------------|----------------------|--------------------|
| antibiotics | sulfonamides      | B1    | fish products    | Sulfathiazole                    | 72-14-0     | D, I, Q | 113         | 127         | 25/03/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fish products    | Sulfisoxazol                     | 127-69-5    | D, I, Q | 107         | 114         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Epi-Chlortetracycline            | 101342-45-4 | D, I, Q | 120         | 140         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Epi-Oxytetracycline              | 35259-39-3  | D, I, Q | 122         | 143         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Epi-Tetracycline                 | 64-75-5     | D, I, Q | 117         | 134         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Chlortetracycline                | 57-62-5     | D, I, Q | 112         | 123         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Demeclocyclin                    | 127-33-3    | D, I, Q | 127         | 153         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Doxycycline                      | 564-25-0    | D, I, Q | 117         | 134         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Oxytetracycline                  | 79-57-2     | D, I, Q | 121         | 141         | 25/03/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fish products    | Tetracycline                     | 60-54-8     | D, I, Q | 119         | 137         | 25/03/2015           | 01/02/2013         |
| antibiotics | trimethoprim      | B1    | fish products    | Trimethoprim                     | 738-70-5    | D, I, Q | 51          | 52          | 25/03/2015           | 01/02/2013         |
| antibiotics | dapsone           | A6    | fat              | Dapsone                          | 80-08-0     | D, I    | 0,53        | 0,63        | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfachlorpyridazine             | 80-32-0     | D, I, Q | 111         | 122         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfadiazine                     | 68-35-9     | D, I, Q | 106         | 111         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfadimethoxine                 | 122-11-2    | D, I, Q | 121         | 142         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfadimidine / sulfamethazine   | 57-68-1     | D, I, Q | 104         | 108         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfadoxine                      | 2447-57-6   | D, I, Q | 110         | 119         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfamerazine                    | 127-79-7    | D, I, Q | 127         | 154         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfameter = Sulfamethoxydiazine | 651-06-9    | D, I, Q | 108         | 117         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfamethoxazole                 | 723-46-6    | D, I, Q | 113         | 126         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfamethoxypyridazine           | 80-35-3     | D, I, Q | 109         | 118         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfamethizol                    | 144-82-1    | D, I, Q | 113         | 127         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfanomomethoxine               | 1220-83-3   | D, I, Q | 115         | 129         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfapyridin                     | 144-83-2    | D, I, Q | 128         | 156         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfaquinoxaline                 | 59-40-5     | D, I, Q | 119         | 137         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfathiazole                    | 72-14-0     | D, I, Q | 109         | 118         | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | fat              | Sulfisoxazol                     | 127-69-5    | D, I, Q | 114         | 127         | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Epi-Chlortetracycline            | 101342-45-4 | D, I    | 44          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Epi-Oxytetracycline              | 35259-39-3  | D, I    | 41          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Epi-Tetracycline                 | 64-75-5     | D, I    | 39          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Chlortetracycline                | 57-62-5     | D, I    | 47          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Demeclocyclin                    | 127-33-3    | D, I    | 47          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Doxycycline                      | 564-25-0    | D, I    | 46          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Oxytetracycline                  | 79-57-2     | D, I    | 39          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | tetracyclines     | B1    | fat              | Tetracycline                     | 60-54-8     | D, I    | 46          | 50          | 22/04/2015           | 01/02/2013         |
| antibiotics | trimethoprim      | B1    | fat              | Trimethoprim                     | 738-70-5    | D, I, Q | 53          | 57          | 22/04/2015           | 01/02/2013         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfachlorpyridazine             | 80-32-0     | D, I    | 4,7         | 5           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfadiazine                     | 68-35-9     | D, I    | 0,89        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfadimethoxine                 | 122-11-2    | D, I    | 0,77        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfadimidine = sulfamethazine   | 57-68-1     | D, I    | 0,9         | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfadoxine                      | 2447-57-6   | D, I    | 0,81        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfamerazine                    | 127-79-7    | D, I    | 0,89        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfameter = Sulfamethoxydiazine | 651-06-9    | D, I    | ≤0,75       | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfamethoxazole                 | 723-46-6    | D, I    | 0,83        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfamethoxypyridazine           | 80-35-3     | D, I    | 0,88        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfamethizol                    | 144-82-1    | D, I    | ≤0,75       | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfanomomethoxine               | 1220-83-3   | D, I    | 4,5         | 5           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfapyridin                     | 144-83-2    | D, I    | 0,94        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfaquinoxaline                 | 59-40-5     | D, I    | 4,4         | 5           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfathiazole                    | 72-14-0     | D, I    | 0,77        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | sulfonamides      | B1    | feed             | Sulfisoxazol                     | 127-69-5    | D, I    | 1,56        | 2           | 30/03/2015           | 01/10/2012         |
| antibiotics | tetracyclines     | B1    | feed             | Chlortetracyclin                 | 57-62-5     | D, I    | 4,3         | 5           | 30/03/2015           | 01/10/2012         |
| antibiotics | tetracyclines     | B1    | feed             | Demeclocyclin                    | 127-33-3    | D, I    | 4,3         | 5           | 30/03/2015           | 01/10/2012         |
| antibiotics | tetracyclines     | B1    | feed             | Doxycycline                      | 564-25-0    | D, I    | 9,4         | 10          | 30/03/2015           | 01/10/2012         |
| antibiotics | tetracyclines     | B1    | feed             | Oxytetracycline                  | 79-57-2     | D, I    | 1,73        | 2           | 30/03/2015           | 01/10/2012         |
| antibiotics | tetracyclines     | B1    | feed             | Tetracycline                     | 60-54-8     | D, I    | 0,79        | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | trimethoprim      | B1    | feed             | Trimethoprim                     | 738-70-5    | D, I    | 0,8         | 1           | 30/03/2015           | 01/10/2012         |
| antibiotics | dapsone           | A6    | egg              | Dapsone                          | 80-08-0     | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfachlorpyridazine             | 80-32-0     | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfadiazine                     | 68-35-9     | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfadimethoxine                 | 122-11-2    | D, I    | 2,1         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfadimidine = Sulfamethazine   | 57-68-1     | D, I    | 2,3         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfadoxine                      | 2447-57-6   | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfamerazine                    | 127-79-7    | D, I    | 2,3         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfameter = Sulfamethoxydiazine | 651-06-9    | D, I    | 2,3         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfamethoxazole                 | 723-46-6    | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfamethoxypyridazine           | 80-35-3     | D, I    | 2,2         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfamethizol                    | 144-82-1    | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfanomomethoxine               | 1220-83-3   | D, I    | 2,2         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfapyridin                     | 144-83-2    | D, I    | 2,2         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfaquinoxaline                 | 59-40-5     | D, I    | 2,2         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfathiazole                    | 72-14-0     | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | sulfonamides      | B1    | egg              | Sulfisoxazol                     | 127-69-5    | D, I    | 2           | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Epi-Chlortetracycline            | 101342-45-4 | D, I, Q | 213         | 227         | 19/06/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Epi-Oxytetracycline              | 35259-39-3  | D, I, Q | 213         | 227         | 19/06/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Epi-Tetracycline                 | 64-75-5     | D, I, Q | 214         | 228         | 19/06/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Chlortetracycline                | 57-62-5     | D, I, Q | 218         | 236         | 19/06/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Demeclocyclin                    | 127-33-3    | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Doxycycline                      | 564-25-0    | D, I    | 1,9         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Oxytetracycline                  | 79-57-2     | D, I, Q | 211         | 222         | 19/06/2015           | 09/07/2015         |
| antibiotics | tetracyclines     | B1    | egg              | Tetracycline                     | 60-54-8     | D, I, Q | 214         | 228         | 19/06/2015           | 09/07/2015         |
| antibiotics | trimethoprim      | B1    | egg              | Trimethoprim                     | 738-70-5    | D, I, Q | 2,3         | 2,5         | 12/01/2015           | 09/07/2015         |
| antibiotics | dapsone           | A6    | lagomorph muscle | Dapsone                          | 80-08-0     | D, I    | 0,58        | 0,625       | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle | Sulfachlorpyridazine             | 80-32-0     | D, I, Q | 112         | 123         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle | Sulfadiazine                     | 68-35-9     | D, I, Q | 112         | 125         | 14/05/2019           | 24/04/2017         |



**Method ANA 65: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Tetracyclines, Sulfonamides, Trimethoprim, Dapsone Antibiotics in meat, fish products, fat, egg and animal feed by LC-MS/MS.**

| Family      | Family/Substances | Group | Matrix            | Substances                        | CAS number          | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation date | Accreditation date |
|-------------|-------------------|-------|-------------------|-----------------------------------|---------------------|---------|-------------|-------------|----------------------|--------------------|
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfadimethoxine                  | 122-11-2            | D, I, Q | 109         | 118         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfadimidine = Sulfamethazine    | 57-68-1             | D, I, Q | 106         | 112         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfadoxine                       | 2447-57-6           | D, I, Q | 121         | 142         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfamerazine                     | 127-79-7            | D, I, Q | 107         | 114         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfameter = Sulfamethoxydiazine  | 651-06-9            | D, I, Q | 107         | 113         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfamethoxazole                  | 723-46-6            | D, I, Q | 113         | 126         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfamethoxyypyridazine           | 80-35-3             | D, I, Q | 108         | 117         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfamethizol                     | 144-82-1            | D, I, Q | 114         | 127         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfamonomethoxine                | 1220-83-3           | D, I, Q | 106         | 112         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfapyridin                      | 144-83-2            | D, I, Q | 110         | 120         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfaquinoxaline                  | 59-40-5             | D, I, Q | 111         | 123         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfathiazole                     | 72-14-0             | D, I, Q | 117         | 135         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | Sulfisoxazol                      | 127-69-5            | D, I, Q | 110         | 121         | 14/05/2019           | 24/04/2017         |
| antibiotics | sulfonamides      | B1    | lagomorph muscle  | sulfacetamide                     | 144-80-9            | D, I, Q | 114         | 129         | 14/05/2019           | 24/04/2017         |
| antibiotics | tetracyclines     | B1    | lagomorph muscle  | Somme Chlortetracycline + Epimère | 57-62-5 101342-45-4 | D, I, Q | 112         | 124         | 14/05/2019           | 24/04/2017         |
| antibiotics | tetracyclines     | B1    | lagomorph muscle  | Somme Oxytetracycline + Epimère   | 79-57-2 35259-39-3  | D, I, Q | 111         | 123         | 14/05/2019           | 24/04/2017         |
| antibiotics | tetracyclines     | B1    | lagomorph muscle  | Somme Tetracycline + Epimère      | 60-54-8 64-5-5      | D, I, Q | 114         | 128         | 14/05/2019           | 24/04/2017         |
| antibiotics | tetracyclines     | B1    | lagomorph muscle  | Demecloclyclin                    | 127-33-3            | D, I, Q | 109         | 119         | 14/05/2019           | 24/04/2017         |
| antibiotics | tetracyclines     | B1    | lagomorph muscle  | Doxycycline                       | 564-25-0            | D, I, Q | 111         | 123         | 14/05/2019           | 24/04/2017         |
| antibiotics | trimethoprim      | B1    | lagomorph muscle  | ormethoprim                       | 6981-18-6           | D, I    | 1,9         | 2,5         | 14/05/2019           | 24/04/2017         |
| antibiotics | trimethoprim      | B1    | lagomorph muscle  | Trimethoprim                      | 738-70-5            | D, I, Q | 54,9        | 59,8        | 14/05/2019           | 24/04/2017         |
| antibiotics | tetracyclines     | B1    | small game muscle | Somme Chlortetracycline + Epimère | 57-62-5 101342-45-4 | D, I, Q | 109         | 118,00      | 10/04/2018           | 26/04/2010         |
| antibiotics | tetracyclines     | B1    | small game muscle | Somme Oxytetracycline + Epimère   | 79-57-2 35259-39-3  | D, I, Q | 106         | 112         | 10/04/2018           | 26/04/2010         |
| antibiotics | tetracyclines     | B1    | small game muscle | Somme Tetracycline + Epimère      | 60-54-8 64-5-5      | D, I, Q | 109         | 117         | 10/04/2018           | 26/04/2010         |
| antibiotics | tetracyclines     | B1    | small game muscle | Demecloclyclin                    | 127-33-3            | D, I, Q | 105         | 110         | 10/04/2018           | 26/04/2010         |
| antibiotics | tetracyclines     | B1    | small game muscle | Doxycycline                       | 564-25-0            | D, I, Q | 109         | 118         | 10/04/2018           | 26/04/2010         |

**Method ANA 66a: Detection (D) of Veterinary Medicines in animal feed by UPLC-MS/MS.**

| Family                    | Family/<br>Substances          | Group | Matrix | Substances                              | CAS number   | D, I, Q | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|---------------------------|--------------------------------|-------|--------|-----------------------------------------|--------------|---------|-------------|----------------------------|-----------------------|
| anthelmintics             | benzimidazoles                 | B2a   | feed   | 2-Aminoflubendazole                     | 82050-13-3   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | 5-hydroxythiabendazole                  | 948-71-0     | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | avermectines                   | B2a   | feed   | abamectine                              | 71751-41-2   | D       | 100         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Albendazole                             | 54965-21-8   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Albendazole sulfone                     | 75184-71-3   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Albendazole sulfoxide                   | 54029-12-8   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Amino-albendazole-sulfone               | 80983-34-2   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Aminomebendazole                        | 31431-19-3   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| antibiotics               | b-lactams                      | B1    | feed   | Amoxicillin                             | 26787-78-0   | D       | 100         | 15/04/2014                 | 11/10/2011            |
| antibiotics               | b-lactams                      | B1    | feed   | Ampicillin                              | 69-53-4      | D       | 50          | 15/04/2014                 | 11/10/2011            |
| antibiotics               | antibiotics                    | B1    | feed   | Amprolium                               | 121-25-5     | D       | 5           | 15/01/2019                 | 15/01/2019            |
| antibiotics               | antibiotics                    | B2f   | feed   | Carbadox                                | 6804-07-5    | D       | 10          | 30/09/2015                 | 30/09/2015            |
| antibiotics               | b-lactams                      | B1    | feed   | Cefalexin (Cefalexin Anhydrate)         | 15686-71-2   | D       | 50          | 15/04/2014                 | 11/10/2011            |
| antibiotics               | b-lactams                      | B1    | feed   | Cefapirin                               | 21593-23-7   | D       | 50          | 15/04/2014                 | 11/10/2011            |
| antibiotics               | b-lactams                      | B1    | feed   | Cefazolin                               | 25953-19-9   | D       | 50          | 15/04/2014                 | 11/10/2011            |
| antibiotics               | b-lactams                      | B1    | feed   | Cefoperazon                             | 62893-19-0   | D       | 25          | 15/04/2014                 | 11/10/2011            |
| antibiotics               | b-lactams                      | B1    | feed   | Cefquinom                               | 84957-30-2   | D       | 100         | 15/04/2014                 | 11/10/2011            |
| antibiotics               | b-lactams                      | B1    | feed   | Ceftiofur                               | 80370-57-6   | D       | 5           | 15/04/2014                 | 11/10/2011            |
| antibiotics               | phenicols                      | A6    | feed   | Chloramphenicol                         | 56-75-7      | D       | 0,3         | 28/03/2017                 | 11/10/2011            |
| antibiotics               | tetracyclines                  | B1    | feed   | Chlortetracycline                       | 57-62-5      | D       | 10          | 15/04/2014                 | 11/10/2011            |
| antibiotics               | quinolones                     | B1    | feed   | Cinoxacin                               | 28657-80-9   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Ciprofloxacin                           | 85721-33-1   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzenesulphonamides           | B2a   | feed   | clorsulon                               | 60200-06-8   | D       | 25          | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | salicylicanilides              | B2a   | feed   | closantel                               | 57808-65-8   | D       | 25          | 16/05/2017                 | 16/05/2017            |
| antibiotics               | b-lactams                      | B1    | feed   | Cloxacillin                             | 61-72-3      | D       | 10          | 15/04/2014                 | 11/10/2011            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Cyclopentylalbendazole                  | 7723-30-9    | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Danofloxacin                            | 112398-08-0  | D       | 20          | 15/04/2014                 | 11/10/2011            |
| organophosphorus compound | organophosphates               | B3b   | feed   | Diazinon                                | 333-41-5     | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | b-lactams                      | B1    | feed   | Dicloxacillin                           | 3116-76-5    | D       | 2           | 15/04/2014                 | 11/10/2011            |
| antiparasitic agents      | pyrimidines                    | B2f   | feed   | Dicyclanil                              | 112636-83-6  | D       | 5           | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Difloxacin                              | 98106-17-3   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antiparasitic agents      | benzoylurees                   | B2f   | feed   | Diffubenzuron                           | 35367-38-5   | D       | 50          | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | avermectines                   | B2a   | feed   | Doramectine                             | 117704-25-3  | D       | 200         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | tetracyclines                  | B1    | feed   | Doxycycline                             | 564-25-0     | D       | 10          | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | avermectines                   | B2a   | feed   | Emamectine                              | 119791-41-2  | D       | 100         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Enrofloxacin                            | 93106-60-6   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | avermectines                   | B2a   | feed   | Eprinomectin                            | 123997-26-2  | D       | 100         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | macrolides                     | B1    | feed   | Erythromycin (Erythromycin A)           | 114-07-8     | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Febantel                                | 58306-30-2   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Fenbendazole                            | 43210-67-9   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | phenicols                      | B1    | feed   | Florfenicol                             | 73231-34-2   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Flubendazole                            | 31430-15-6   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Flubendazole reduced                    | 82050-12-2   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Flumequine                              | 42835-25-6   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | nitrofuranes                   | A6    | feed   | Furaltidone                             | 139-91-3     | D       | 1           | 30/10/2014                 | 30/10/2014            |
| antibiotics               | nitrofuranes                   | A6    | feed   | Furazolidone                            | 67-45-8      | D       | 5           | 30/10/2014                 | 30/10/2014            |
| antibiotics               | antibiotic-antifungal          | B1    | feed   | Griseofulvin                            | 126-07-8     | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Hydroxymebendazol                       | 52329-60-9   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | avermectines                   | B2a   | feed   | Ivermectin                              | 70288-86-7   | D       | 100         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Ketotriclabendazole                     | 1201920-88-8 | D       | 50          | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | tetra-hydro-imidazoles         | B2a   | feed   | Levamisole                              | 14769-73-4   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| antibiotics               | lincosamides                   | B1    | feed   | Lincomycin                              | 154-21-2     | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Marbofloxacin                           | 115550-35-1  | D       | 15          | 15/04/2014                 | 11/10/2011            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Mebendazole                             | 31431-39-7   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | amino-acetonitrile derivatives | B2a   | feed   | Monepantel                              | 851976-50-6  | D       | 50          | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | tetrahydro-pyrimidine          | B2a   | feed   | Morantel                                | 20574-50-9   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | avermectines                   | B2a   | feed   | Moxidectin                              | 113507-06-5  | D       | 200         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | b-lactams                      | B1    | feed   | Nafcillin                               | 147-52-4     | D       | 100         | 15/04/2014                 | 11/10/2011            |
| anthelmintics             | avermectines                   | B2a   | feed   | Nemadectin                              | 102130-84-7  | D       | 200         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | nitrofuranes                   | A6    | feed   | Nitrofurantoin                          | 67-20-9      | D       | 2           | 30/10/2014                 | 30/10/2014            |
| antibiotics               | nitrofuranes                   | A6    | feed   | Nitrofurazone                           | 59-87-0      | D       | 10          | 30/10/2014                 | 30/10/2014            |
| anthelmintics             | phenol derivatives             | B2a   | feed   | Nitroxinil                              | 1689-89-0    | D       | 25          | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Norfloxacin                             | 70458-96-7   | D       | 10          | 26/09/2011                 | 11/10/2011            |
| antibiotics               | antibiotics                    | B2f   | feed   | Olaquinox                               | 23696-28-8   | D       | 10          | 30/10/2014                 | 30/10/2014            |
| antibiotics               | b-lactams                      | B1    | feed   | Oxacillin                               | 66-79-5      | D       | 5           | 15/04/2014                 | 11/10/2011            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Oxfendazole                             | 53716-50-0   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Oxfendazole sulfon                      | 54029-20-8   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | benzimidazoles                 | B2a   | feed   | Oxibendazole                            | 20559-55-1   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Oxolinic acid                           | 14698-29-4   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | salicylicanilides              | B2a   | feed   | Oxyclozanide                            | 2277-92-1    | D       | 50          | 16/05/2017                 | 16/05/2017            |
| antibiotics               | tetracyclines                  | B1    | feed   | Oxytetracycline                         | 79-57-2      | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | b-lactams                      | B1    | feed   | Penicillin G                            | 69-57-8      | D       | 50          | 15/04/2014                 | 11/10/2011            |
| antibiotics               | b-lactams                      | B1    | feed   | Penicilline V (Phenoxymethylpenicillin) | 87-08-1      | D       | 50          | 30/10/2014                 | 30/10/2014            |
| anthelmintics             | quinolones                     | B2a   | feed   | Praziquantel                            | 55268-74-1   | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics             | salicylicanilides              | B2a   | feed   | Rafoxanide                              | 22662-39-1   | D       | 25          | 16/05/2017                 | 16/05/2017            |
| antibiotics               | quinolones                     | B1    | feed   | Sarafloxacin                            | 98105-99-8   | D       | 10          | 15/04/2014                 | 11/10/2011            |
| anthelmintics             | dérivé pyrazole                | B2f   | feed   | Sisapronil                              | 856225-89-3  | D       | 25          | 16/05/2017                 | 16/05/2017            |
| antibiotics               | macrolides                     | B1    | feed   | Spiramycin                              | 8025-81-8    | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfadiazine                            | 68-39-9      | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfadimethoxine                        | 122-11-2     | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfadoxine                             | 2447-57-6    | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfamerazine                           | 127-79-7     | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfamethazine = Sulfamidine            | 57-68-1      | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfamethoxazole                        | 723-46-6     | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfamethoxypridazine                   | 80-35-3      | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfanilamide                           | 63-74-1      | D       | 50          | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfaquinoxaline                        | 59-40-5      | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics               | sulfonamides                   | B1    | feed   | Sulfathiazole                           | 72-14-0      | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antiparasitic agents      | benzoylurees                   | B2f   | feed   | Teflubenzuron                           | 83121-18-0   | D       | 25          | 16/05/2017                 | 16/05/2017            |

**Method ANA 66a: Detection (D) of Veterinary Medicines in animal feed by UPLC-MS/MS.**

| Family        | Family/<br>Substances | Group | Matrix | Substances                | CAS number  | D, I, Q | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|---------------|-----------------------|-------|--------|---------------------------|-------------|---------|-------------|----------------------------|-----------------------|
| antibiotics   | tetracyclines         | B1    | feed   | Tetracycline              | 60-54-8     | D       | 10          | 15/04/2014                 | 11/10/2011            |
| anthelmintics | benzimidazoles        | B2a   | feed   | Thiabendazole             | 148-79-8    | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics   | phenicols             | B1    | feed   | Thiamphenicol             | 15318-45-3  | D       | 5           | 15/04/2014                 | 11/10/2011            |
| antibiotics   | pleuromutilines       | B1    | feed   | Tiamulin                  | 55297-95-5  | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics   | macrolides            | B1    | feed   | Tilmicosin                | 108050-54-0 | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| anthelmintics | benzimidazoles        | B2a   | feed   | Triclabendazole           | 68786-66-3  | D       | 5           | 16/05/2017                 | 16/05/2017            |
| anthelmintics | benzimidazoles        | B2a   | feed   | Triclabendazole sulfone   | 106791-37-1 | D       | 25          | 16/05/2017                 | 16/05/2017            |
| anthelmintics | benzimidazoles        | B2a   | feed   | Triclabendazole sulfoxide | 100648-13-3 | D       | 50          | 16/05/2017                 | 16/05/2017            |
| antibiotics   | trimethoprim          | B1    | feed   | Trimethoprim              | 738-70-5    | D       | 5           | 16/05/2017                 | 16/05/2017            |
| antibiotics   | macrolides            | B1    | feed   | Tylosin, Tylosin A        | 1401-69-0   | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics   | macrolides            | B1    | feed   | Tylvalosin                | 63428-13-7  | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics   | pleuromutilines       | B1    | feed   | Valnemulin                | 101312-92-9 | D       | 2,5         | 16/05/2017                 | 16/05/2017            |
| antibiotics   | antibiotics           | B1    | feed   | Virginiamycin-M1          | 21411-53-0  | D       | 2,5         | 16/05/2017                 | 16/05/2017            |

**Method ANA 66b: Detection (D), Identification (I), Quantification (Q) of Antibiotics and Anthelmintics in animal feed by UPLC-MS/MS.**

| Family        | Family/<br>Substances | Group | Matrix | Substances                     | CAS number  | D, I Q  | LCL (µg/kg)<br>0,25% | Recovery<br>(%) | Result<br>corrected<br>for recovery | Last<br>validation<br>date | Accreditation<br>date |
|---------------|-----------------------|-------|--------|--------------------------------|-------------|---------|----------------------|-----------------|-------------------------------------|----------------------------|-----------------------|
| antibiotics   | b-lactams             | B1    | feed   | Amoxicillin                    | 26787-78-0  | D, I, Q | 750                  | 95              | No (*)                              | 30/03/2015                 | 06/05/2013            |
| antibiotics   | polymyxines           | B1    | feed   | Colistine sulfate              | 1264-72-8   | D, I, Q | 12500                | 103             | No (*)                              | 30/03/2015                 | 06/05/2013            |
| antibiotics   | lincosamides          | B1    | feed   | Lincomycin                     | 154-21-2    | D, I, Q | 110                  | 95              | No (*)                              | 30/03/2015                 | 06/05/2013            |
| antibiotics   | sulfonamides          | B1    | feed   | Sulfapyrimidine = Sulfadiazine | 68-39-9     | D, I, Q | 35                   | 91              | No (*)                              | 30/03/2015                 | 06/05/2013            |
| antibiotics   | tetracyclines         | B1    | feed   | Chlortetracycline              | 57-62-5     | D, I, Q | 750                  | 99              | No (*)                              | 30/03/2015                 | 06/05/2013            |
| antibiotics   | tetracyclines         | B1    | feed   | Doxycycline                    | 564-25-0    | D, I, Q | 625                  | 100             | No (*)                              | 30/03/2015                 | 06/05/2013            |
| antibiotics   | tetracyclines         | B1    | feed   | Oxytetracycline                | 79-57-2     | D, I, Q | 500                  | 90              | No (*)                              | 30/03/2015                 | 06/05/2013            |
| antibiotics   | trimethoprim          | B1    | feed   | Trimethoprim                   | 738-70-5    | D, I, Q | 87,5                 | 99              | No (*)                              | 30/03/2015                 | 06/05/2013            |
| anthelmintics | benzimidazoles        | B2a   | feed   | Flubendazole                   | 31430-15-6  | D, I, Q | 75                   | 101             | No (*)                              | 30/03/2015                 | 06/05/2013            |
| anthelmintics | benzimidazoles        | B2a   | feed   | Fenbendazole                   | 43210-67-9  | D, I, Q | 82,5                 | 97              | No (*)                              | 30/03/2015                 | 30/10/2014            |
| anthelmintics | avermectines          | B2a   | feed   | Ivermectin                     | 70288-86-7  | D, I, Q | 25                   | 99              | No (*)                              | 30/03/2015                 | 30/10/2014            |
| antibiotics   | pleuromutilines       | B1    | feed   | Tiamulin                       | 55297-95-5  | D, I, Q | 100                  | 99              | No (*)                              | 30/03/2015                 | 30/10/2014            |
| antibiotics   | macrolides            | B1    | feed   | Tilmicosin                     | 108050-54-0 | D, I, Q | 1250                 | 98              | No (*)                              | 30/03/2015                 | 30/10/2014            |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.

**Method ANA 66c: Detection (D) and Identification (I) of antibiotics and chloramphenicol in feed additives by UPLC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix         | Substances                    | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|----------------|-------------------------------|------------|---------|-------------|-------------|----------------------------|-----------------------|
| antibiotics | b-lactams             | B1    | Feed additives | Ampicillin                    | 69-53-4    | D,I     | ≤37.6       | 50          | 12/07/2016                 | 13/07/2016            |
| antibiotics | tetracyclines         | B1    | Feed additives | Tetracycline                  | 60-54-8    | D,I     | 7,9         | 10          | 12/07/2016                 | 13/07/2016            |
| antibiotics | phenicols             | A6    | Feed additives | Chloramphenicol               | 56-75-7    | D,I     | ≤0.23       | 0,3         | 12/07/2016                 | 13/07/2016            |
| antibiotics | macrolides            | B1    | Feed additives | Erythromycin (Erythromycin A) | 114-07-8   | D,I     | ≤0.75       | 1           | 12/07/2016                 | 13/07/2016            |

**Method ANA 66d: Detection (D), Identification (I), Quantification (Q) of Coccidiostats in animal feed by UPLC-MS/MS.**

| Family        | Family/<br>Substances | Group | Matrix | Substances | CAS number | D, I Q  | LCL ( $\mu\text{g}/\text{kg}$ )<br>0,25% | Recovery<br>(%) | Result<br>corrected for<br>recovery | Last<br>validation<br>date | Accreditation<br>date |
|---------------|-----------------------|-------|--------|------------|------------|---------|------------------------------------------|-----------------|-------------------------------------|----------------------------|-----------------------|
| coccidiostats | coccidiostats         | B2b   | feed   | Amprolium  | 121-25-5   | D, I, Q | 50                                       |                 | No (*)                              | 30/10/2019                 | 30/10/2019            |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration

**Method ANA 67: Detection (D), Identification (I) of allergens in food by UHPLC-MS/MS.**

| Family    | Family/<br>Substances | Group | Matrix     | Substances                               | CAS number | D, I, Q | LOD (ppm) | Last<br>validation<br>date | Accreditation<br>date |
|-----------|-----------------------|-------|------------|------------------------------------------|------------|---------|-----------|----------------------------|-----------------------|
| Allergens | Food allergens        |       | Foodstuffs | Milk - Casein - FVAPPFVFGK               |            | D, I    | 0,5       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Milk - Casein - YLGYLEQLLR               |            | D, I    | 0,5       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Whey - b-lactoglobuline - LSFNPTQLEEQCHI |            | D, I    | 5,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Whey - b-lactoglobuline - VLVLDTDYK      |            | D, I    | 5,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Egg (White) - GGLEPINFQTAADQAR           |            | D, I    | 3,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Egg (White) - LTEWTSSNVMEER              |            | D, I    | 3,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Egg (White) - ISQAVHAAHAEINEAGR          |            | D, I    | 3,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Egg (Yolk) - YLLDLLPAAASHR               |            | D       | 30,0      | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Egg (Yolk) - EALQPIHDLADEAISR            |            | D       | 30,0      | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Egg (Yolk) - NIPFAEYPTYK                 |            | D       | 30,0      | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Soy - EAFGVNMQIVR                        |            | D, I    | 5,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Soy - ELINLATMCR                         |            | D, I    | 5,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Soy - VFDGELQEGR                         |            | D, I    | 5,0       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Peanut - TANELNLLILR                     |            | D, I    | 2,5       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Peanut - RPFYSNAPQEIFIQQGR               |            | D, I    | 2,5       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Peanut - NLPQQCGLR                       |            | D, I    | 2,5       | 25/08/2017                 | 29/11/2016            |
| Allergens | Food allergens        |       | Foodstuffs | Almond - ALPDEVLANAYQISR                 |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Almond - GNLDVQPPR                       |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Almond - QETIALSSSQQR                    |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Walnut - GEEMEMVQSAR                     |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Walnut - ATLTFVSQETR                     |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Pecan nut - LVGFGINGK                    |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Pecan nut - NFAQNNIINQLER                |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Pecan nut - ATLTFVSQER                   |            | D, I    | 5,0       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Cashew nut - AMTSPLAGR                   |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Cashew nut - CAGVALVR                    |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Cashew nut - ELYETASELPR                 |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Hazelnut - ADIYTEQVGR                    |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Hazelnut - QGQVLTIPQNFVAVK               |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Hazelnut - ALPDDVLANAFQISR               |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Pistachio - ALPDVIK                      |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Pistachio - ITSLSNLSNLPILK               |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Pistachio - AMISPLAGSTSVLR               |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |
| Allergens | Food allergens        |       | Foodstuffs | Pistachio - VTSINALNLPILR                |            | D, I    | 2,5       | 06/07/2018                 | 06/07/2018            |

**Method ANA 68 : Detection (D), Identification (I) of Nitrofuranes in animal feed and water by LC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix | Substances     | CAS number | D, I Q | CCa<br>(µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|--------|----------------|------------|--------|----------------|-------------|----------------------------|-----------------------|
| antibiotics | nitrofuranes          | A6    | feed   | Furaltadone    | 139-91-3   | D, I   | 0,08           | 0,10        | 11/05/2018                 | 10/08/2012            |
| antibiotics | nitrofuranes          | A6    | feed   | Furazolidone   | 67-45-8    | D, I   | 4,0            | 5,0         | 11/05/2018                 | 10/08/2012            |
| antibiotics | nitrofuranes          | A6    | feed   | Nitrofurantoin | 67-20-9    | D, I   | 1,8            | 2,0         | 11/05/2018                 | 10/08/2012            |
| antibiotics | nitrofuranes          | A6    | feed   | Nitrofurazone  | 59-87-0    | D, I   | 0,91           | 1,0         | 11/05/2018                 | 10/08/2012            |
| antibiotics | nitrofuranes          | A6    | water  | Furaltadone    | 139-91-3   | D, I   | 0,09           | 0,10        | 12/08/2016                 | 17/08/2016            |
| antibiotics | nitrofuranes          | A6    | water  | Furazolidone   | 67-45-8    | D, I   | 0,09           | 0,10        | 12/08/2016                 | 17/08/2016            |
| antibiotics | nitrofuranes          | A6    | water  | Nitrofurantoin | 67-20-9    | D, I   | 0,18           | 0,20        | 12/08/2016                 | 17/08/2016            |
| antibiotics | nitrofuranes          | A6    | water  | Nitrofurazone  | 59-87-0    | D, I   | 0,93           | 1,0         | 12/08/2016                 | 17/08/2016            |
| antibiotics | nitrofuranes          | A6    | water  | Nifursol       | 16915-70-1 | D, I   | 0,09           | 0,10        | 12/08/2016                 | 17/08/2016            |



**Method ANA 69a: Detection (D) of PSP and ASP Phycotoxins in shellfish + Detection (D), Identification (I) of Tetrodotoxins in shellfish and fish products by UHPLC-MS/MS.**

| Family | Family/<br>Substances | Group | Matrix                    | Substances                          | CAS number  | D, I, Q | CCa<br>(µg/kg) | CCb<br>(µg/kg) | LOD<br>(µg/kg) | LOQ<br>(µg/kg) | LCL (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|---------------------------|-------------------------------------|-------------|---------|----------------|----------------|----------------|----------------|-------------|----------------------------|-----------------------|
|        | phycotoxins PSP       |       | shellfish                 | Saxitoxine (STX)                    | 35554-08-06 | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Decarbamoylsaxitoxine (dcSTX)       | 58911-04-9  | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Neosaxitoxine (NEO)                 | 64296-20-4  | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Decarbamoylneosaxitoxine (dcNEO)    | 68683-58-9  | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Gonyautoxine 2 (GTx2)               | 60508-89-6  | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Gonyautoxine 3 (GTx3)               | 60537-65-7  | D       | /              | 152            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Gonyautoxine 1 (GTx1)               | 60748-39-2  | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Gonyautoxine 4 (GTx4)               | 64296-26-0  | D       | /              | 130            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Gonyautoxine 5 (GTx5)               | 64296-25-9  | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Gonyautoxine 6 (GTx6)               | 82810-44-4  | D       | /              | 806            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Decarbamoylgonyautoxine 2 (dcGTx2)  | 86996-87-4  | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | Decarbamoylgonyautoxine 3 (dcGTx3)  | 87038-53-7  | D       | /              | 90             |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | N-sulfocarbamoylgonyautoxine 1 (C1) | 80173-3-4   | D       | /              | 400            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | N-sulfocarbamoylgonyautoxine 2 (C2) | 80226-62-6  | D       | /              | 120            |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | N-sulfocarbamoylgonyautoxine 3 (C3) | 80173-3-4   | D       | /              | indéterminé    |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins PSP       |       | shellfish                 | N-sulfocarbamoylgonyautoxine 4 (C4) | 80226-62-6  | D       | /              | indéterminé    |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins ASP       |       | shellfish                 | Acide domoïque (DA)                 | 14277-97-5  | D       | /              | 10000          |                |                |             | 28/07/2015                 | 27/08/2015            |
|        | phycotoxins TTX       |       | shellfish + fish products | Tetrodotoxine                       | 4368-28-9   | D, I    | 75             | 100            |                |                |             | 20/05/2016                 | 26/05/2016            |
|        | phycotoxins TTX       |       | shellfish + fish products | 4-epi tetrodotoxine                 |             | D, I    | 75             | 100            |                |                |             | 20/05/2016                 | 26/05/2016            |
|        | phycotoxins TTX       |       | shellfish + fish products | 11-deoxy tetrodotoxine              |             | D, I    | 76             | 101            |                |                |             | 20/05/2016                 | 26/05/2016            |
|        | phycotoxins TTX       |       | shellfish + fish products | 4,9-anhydro tetrodotoxine           | 13072-89-4  | D, I    | 319            | 399            |                |                |             | 20/05/2016                 | 26/05/2016            |

**Method ANA 69b: Detection (D), Identification (I), Quantification (Q) of Tetrodotoxins in shellfish and fish products by UHPLC-MS/MS.**

| Family | Family/<br>Substances | Group | Matrix                    | Substances          | CAS number | D, I, Q | CCa<br>(µg/kg) | CCb<br>(µg/kg) | LOD<br>(µg/kg) | LOQ<br>(µg/kg) | LCL<br>(µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|---------------------------|---------------------|------------|---------|----------------|----------------|----------------|----------------|----------------|----------------------------|-----------------------|
|        | phycotoxins TTX       |       | shellfish + fish products | Tetrodotoxine (TTX) | 4368-28-9  | D, I, Q | /              | /              | 22,5           | 22,5           | 22,5           | 10/11/2017                 | 10/11/2017            |

**Method ANA 81: Detection (D), identification (I) of Thyreostatics in thyroid, urine, meat and water by LC-MS/MS.**

| Family   | Family/<br>Substances | Group | Matrix  | Substances | CAS<br>number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|----------|-----------------------|-------|---------|------------|---------------|---------|-------------|-------------|----------------------------|-----------------------|
| hormones | thyreostatics         | A2    | thyroid |            |               | D, I    |             |             | 09/06/2009                 | 07/02/2003            |
| hormones | thyreostatics         | A2    | thyroid |            |               | D, I    |             |             | 09/06/2009                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | thyroid |            |               | D, I    |             |             | 09/06/2009                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | thyroid |            |               | D, I    |             |             | 09/06/2009                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | thyroid |            |               | D, I    |             |             | 09/06/2009                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | thyroid |            |               | D, I    |             |             | 25/03/2016                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | urine   |            |               | D, I    |             |             | 04/06/2014                 | 07/02/2003            |
| hormones | thyreostatics         | A2    | urine   |            |               | D, I    |             |             | 04/06/2014                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | urine   |            |               | D, I    |             |             | 04/06/2014                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | urine   |            |               | D, I    |             |             | 04/06/2014                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | urine   |            |               | D, I    |             |             | 25/03/2016                 | 17/04/1998            |
| hormones | thyreostatics         | A2    | muscle  |            |               | D, I    |             |             | 12/06/2009                 | 08/04/2008            |
| hormones | thyreostatics         | A2    | muscle  |            |               | D, I    |             |             | 12/06/2009                 | 08/04/2008            |
| hormones | thyreostatics         | A2    | muscle  |            |               | D, I    |             |             | 12/06/2009                 | 08/04/2008            |
| hormones | thyreostatics         | A2    | muscle  |            |               | D, I    |             |             | 12/06/2009                 | 08/04/2008            |
| hormones | thyreostatics         | A2    | muscle  |            |               | D, I    |             |             | 12/06/2009                 | 08/04/2008            |
| hormones | thyreostatics         | A2    | muscle  |            |               | D, I    |             |             | 12/06/2009                 | 08/04/2008            |

**Method ANA 82: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Phenicols or Chloramphenicol in meat, fish products, honey animal feed, enzyme, water, milk and swab by LC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix         | Substances        | CAS number | D, I Q  | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|----------------|-------------------|------------|---------|-------------|-------------|----------------------------|-----------------------|
| antibiotics | phenicols             | A6    | poultry muscle | Chloramphenicol   | 56-75-7    | D, I    | 0,05        | 0,05        | 23/10/2019                 | 19/11/2001            |
| antibiotics | phenicols             | B1    | poultry muscle | Florfenicol       | 73231-34-2 | D, I, Q | 107         | 115         | 23/10/2019                 | 19/11/2001            |
| antibiotics | phenicols             | B1    | poultry muscle | Florfenicol amine | 76639-93-5 | D, I, Q | 108         | 115         | 23/10/2019                 | 19/11/2001            |
| antibiotics | phenicols             | B1    | poultry muscle | Thiamphenicol     | 15318-45-3 | D, I, Q | 55          | 60          | 23/10/2019                 | 19/11/2001            |
| antibiotics | phenicols             | A6    | bovine muscle  | Chloramphenicol   | 56-75-7    | D, I    | 0,04        | 0,05        | 14/04/2016                 | 14/04/2016            |
| antibiotics | phenicols             | B1    | bovine muscle  | Florfenicol       | 73231-34-2 | D, I, Q | 226         | 252         | 14/04/2016                 | 14/04/2016            |
| antibiotics | phenicols             | B1    | bovine muscle  | Florfenicol amine | 76639-93-5 | D, I, Q | 227         | 254         | 14/04/2016                 | 14/04/2016            |
| antibiotics | phenicols             | B1    | bovine muscle  | Thiamphenicol     | 15318-45-3 | D, I, Q | 54          | 58          | 14/04/2016                 | 14/04/2016            |
| antibiotics | phenicols             | A6    | porcine muscle | Chloramphenicol   | 56-75-7    | D, I    | 0,04        | 0,05        | 20/05/2016                 | 20/05/2016            |
| antibiotics | phenicols             | B1    | porcine muscle | Florfenicol       | 73231-34-2 | D, I, Q | 348         | 395         | 20/05/2016                 | 20/05/2016            |
| antibiotics | phenicols             | B1    | porcine muscle | Florfenicol amine | 76639-93-5 | D, I, Q | 328         | 355         | 20/05/2016                 | 20/05/2016            |
| antibiotics | phenicols             | B1    | porcine muscle | Thiamphenicol     | 15318-45-3 | D, I, Q | 59          | 68          | 20/05/2016                 | 20/05/2016            |
| antibiotics | phenicols             | A6    | fish products  | Chloramphenicol   | 56-75-7    | D, I    | 0,04        | 0,05        | 20/05/2015                 | 14/12/2001            |
| antibiotics | phenicols             | B1    | fish products  | Florfenicol       | 73231-34-2 | D, I, Q | 1086        | 1172        | 14/04/2016                 | 14/12/2001            |
| antibiotics | phenicols             | B1    | fish products  | Florfenicol amine | 76639-93-5 | D, I, Q | 1115        | 1231        | 14/04/2016                 | 14/12/2001            |
| antibiotics | phenicols             | B1    | fish products  | Thiamphenicol     | 15318-45-3 | D, I, Q | 58          | 67          | 15/12/2014                 | 14/12/2001            |
| antibiotics | phenicols             | A6    | honey          | Chloramphenicol   | 56-75-7    | D, I    | 0,08        | 0,1         | 15/12/2014                 | 17/04/2002            |
| antibiotics | phenicols             | A6    | feed           | Chloramphenicol   | 56-75-7    | D, I    | 0,26        | 0,3         | 20/05/2015                 | 03/09/2012            |
| antibiotics | phenicols             | B1    | feed           | Thiamphenicol     | 15318-45-3 | D, I    | 2,1         | 2,5         | 20/05/2015                 | 03/09/2012            |
| antibiotics | phenicols             | B1    | feed           | Florfenicol       | 73231-34-2 | D, I    | 0,09        | 0,1         | 20/05/2015                 | 03/09/2012            |
| antibiotics | phenicols             | A6    | enzyme         | Chloramphenicol   | 56-75-7    | D, I    | 0,28        | 0,3         | 06/11/2013                 | 29/05/2015            |
| antibiotics | phenicols             | A6    | water          | Chloramphenicol   | 56-75-7    | D, I    | 0,09        | 0,1         | 08/08/2016                 | 11/08/2016            |
| antibiotics | phenicols             | A6    | Milk           | Chloramphenicol   | 56-75-7    | D, I    | 0,04        | 0,05        | 16/01/2018                 | 16/01/2018            |
| antibiotics | phenicols             | B1    | Milk           | Florfenicol       | 73231-34-2 | D, I    | 2,2         | 2,5         | 16/01/2018                 | 16/01/2018            |
| antibiotics | phenicols             | B1    | Milk           | Florfenicol amine | 76639-93-5 | D, I    | 38          | 50          | 16/01/2018                 | 16/01/2018            |
| antibiotics | phenicols             | B1    | Milk           | Thiamphenicol     | 15318-45-3 | D, I    | 22          | 25          | 16/01/2018                 | 16/01/2018            |
| antibiotics | phenicols             | A6    | Swab           | Chloramphenicol   | 56-75-7    | D, I    | 3,3 ng/swab | 4 ng/swab   | 02/02/2018                 | 02/02/2018            |

Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)

| Family           | Family/<br>Substances  | Group | Matrix  | Species | Substances                     | CAS number         | D,I,Q | LOQ<br>(mg/kg) | Last<br>Validation<br>Date | Accreditation Date |
|------------------|------------------------|-------|---------|---------|--------------------------------|--------------------|-------|----------------|----------------------------|--------------------|
| Others           | Others/Triazole        | B3f   | butter  |         | Tebuconazole                   | 107534-96-3        | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Heptachlore epoxide Cis        | 1024-57-3          | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Endosulfan sulfate             | 1031-07-8          | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Pyrethroid       | Pyrethroid             | B2c   | butter  |         | Resmethrin                     | 10453-86-8         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Tecnazene                      | 117-18-0           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Hexachlorobenzene              | 118-74-1           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Fenitrothion                   | 122-14-5           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Pyrazophos                     | 13457-18-6         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Others           | Others/Strobilurin     | B3b   | butter  |         | Kresoxim Methyl                | 143390-89-0        | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Others           | Others/Benzilate       | B3f   | butter  |         | Bromopropylate                 | 18181-80-1         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Nitrofen                       | 1836-75-5          | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Bromophos Methyl               | 2104-96-3          | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Stirofos                       | 22248-79-9         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Pirimiphos ethyl               | 23505-41-1         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Triazophos                     | 24017-47-8         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Azinphos ethyl                 | 2642-71-9          | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Oxychlorane                    | 27304-13-8         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Heptachlore epoxide Trans      | 28044-83-9         | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Chlorpyrifos ethyl             | 2912-88-2          | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Pirimiphos Methyl              | 29232-93-7         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Parathion Methyl               | 298-00-0           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Phorate                        | 298-02-2           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Disulfoton                     | 298-04-4           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Fenchlorphos                   | 299-84-3           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Aldrin                         | 309-00-2           | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Propetamphos                   | 31218-31-4         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | HCH alpha                      | 319-84-6           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | HCH beta                       | 319-85-7           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Endosulfan Beta                | 33213-65-9         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Diazinon                       | 333-41-5           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Sulfotep                       | 3689-24-5          | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Etrifopos                      | 38260-54-7         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Profenofos                     | 41198-08-7         | D     | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Chlorfenvinphos                | 470-90-6           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Bromophos Ethyl                | 4824-78-6          | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | 4,4'-DDT                       | 50-29-3            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Chlorobenzilate                | 510-15-6           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Chlordane-Alpha-Cis            | 5103-71-9          | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Chlordane-Gamma-Trans          | 5103-74-2          | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | butter  |         | Fenvalerate isom RR+SS+RS+SR   | 30-58-1 + 66230-0  | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | butter  |         | Cypermethrine                  | 52315-07-8         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Pyrethroid       | Pyrethroid             | B2c   | butter  |         | Permethrine                    | 52645-53-1         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Pentachloroaniline             | 527-20-8           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Pyrethroid       | Pyrethroid             | B2c   | butter  |         | Deltamethrine                  | 52918-63-5         | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Fenthion                       | 55-38-9            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Chlorpyrifos methyl            | 5598-13-0          | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Ethion                         | 563-12-2           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Parathion ethyl                | 56-38-3            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Coumaphos                      | 56-72-4            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Others           | Others/Acyalalanine    | B3f   | butter  |         | Metalaxyl                      | 57837-19-1         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | HCH gamma (Lindane)            | 58-89-9            | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Dieldrin                       | 60-57-1            | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Others           | Others/Chloroacetamide | B3f   | butter  |         | Metazachlore                   | 67129-08-2         | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Others           | Organochlorine         | B3a   | butter  |         | Endrin                         | 72-20-8            | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Methoxychlor                   | 72-43-5            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | 4,4'-DDE                       | 72-55-9            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Heptachlore                    | 76-44-8            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Carbophenothion                | 786-19-6           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | 2,4'-DDT + 4,4'-DDD            | 789-02-6 + 72-54-4 | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Pyrethroid       | Pyrethroid             | B2c   | butter  |         | Bifenthrin                     | 82657-04-3         | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Quintozene                     | 82-68-8            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Pyrethroid       | Pyrethroid             | B2c   | butter  |         | Lambda-Cyhalothrine            | 91465-08-6         | D,I,Q | 0,01           | 14/08/2015                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Fonofos                        | 944-22-9           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Methidathion                   | 950-37-8           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organochlorine   | Organochlorine         | B3a   | butter  |         | Endosulfan alpha               | 959-98-8           | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Organophosphorus | Organophosphorus       | B3b   | butter  |         | Dichlofenthiol                 | 97-17-6            | D,I,Q | 0,01           | 14/08/2015                 | 04/05/2012         |
| Others           | Others/Triazole        | B3f   | Cereals | Wheat   | M110 Tebuconazole              | 107534-96-3        | D,I,Q | 0,075          | 04/09/2017                 | 04/09/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M009 Heptachlore epoxide cis   | 1024-57-3          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M511 Tau-Fluvalinate           | 102851-06-9        | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M022 Endosulfane sulfate       | 1031-07-8          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M516 Resmethrine               | 10453-86-8         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M256 Tecnazene                 | 117-18-0           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M028 Hexachlorobenzene         | 118-74-1           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M048 Fenitrothion              | 122-14-5           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M319 Pyrazophos                | 13457-18-6         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | Parlar 26                      | 142534-71-2        | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Others           | Others/Strobilurin     | B3b   | Cereals | Wheat   | M070 Kresoxim methyl           | 143390-89-0        | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | Parlar 62                      | 154159-06-5        | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Others           | Others/Benzilate       | B3f   | Cereals | Wheat   | M121 Bromopropylate            | 18181-80-1         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M445 Nitrofen                  | 1836-75-5          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M408 Bromophos methyl          | 2104-96-3          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M538 Stirofos                  | 22248-79-9         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M460 Pirimiphos (ethyl)        | 23505-41-1         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M079 Triazophos                | 24017-47-8         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M310 Azinphos ethyl            | 2642-71-9          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M126 Oxychlorane               | 27304-13-8         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M010 Heptachlore epoxide trans | 28044-83-9         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M039 Chlorpyrifos (ethyl)      | 2912-88-2          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M122 Pirimiphos methyl         | 29232-93-7         | D,I,Q | 1,25           | 04/09/2017                 | 04/09/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M345 Parathion methyl          | 298-00-0           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M092 Phorate                   | 298-02-2           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M044 Disulfoton                | 298-04-4           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M114 Fenchlorphos              | 299-84-3           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M011 Aldrin                    | 309-00-2           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M125 Propetamphos              | 31218-31-4         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M003 HCH alpha                 | 319-84-6           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M004 HCH beta                  | 319-85-7           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M021 Endosulfane beta          | 33213-65-9         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M100 Diazinon                  | 333-41-5           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M255 Sulfotep                  | 3689-24-5          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M147 Etrifopos                 | 38260-54-7         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M171 Profenofos                | 41198-08-7         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M038 Chlorfenvinphos           | 470-90-6           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M320 Bromophos ethyl           | 4824-78-6          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |

**Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)**

| Family           | Family/<br>Substances  | Group | Matrix  | Species | Substances                           | CAS number         | D,I,Q | LOQ<br>(mg/kg) | Last<br>Validation<br>Date | Accreditation Date |
|------------------|------------------------|-------|---------|---------|--------------------------------------|--------------------|-------|----------------|----------------------------|--------------------|
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M019 4,4'-DDT                        | 50-29-3            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M191 Chlorobenzilate                 | 510-15-6           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M013 Chlordane cis                   | 5103-71-9          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M012 Chlordane trans                 | 5103-74-2          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M094 + M80 Fenvalerate (RR SS SR RS) | 300-58-1 + 66230-0 | D     | 0,02           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M036 Cypermethrine                   | 52315-07-8         | D,I,Q | 0,5            | 04/09/2017                 | 04/09/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M026 + M027 Permethrin               | 52645-53-1         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M524 Pentachloroaniline              | 527-20-8           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M037 Deltamethrin                    | 52918-63-5         | D,I,Q | 0,25           | 02/01/2018                 | 02/01/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M049 Fenthion                        | 55-38-9            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M040 Chlorpyrifos methyl             | 5598-13-0          | D,I,Q | 0,75           | 04/09/2017                 | 04/09/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M142 Ethion                          | 563-12-2           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M170 Parathion (ethyl)               | 56-38-3            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3f   | Cereals | Wheat   | M441 Coumaphos                       | 56-72-4            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Others           | Others/Acylalanine     | B3f   | Cereals | Wheat   | M088 Metalaxyl                       | 57837-19-1         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M005 Lindane                         | 58-89-9            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M023 Dieldrin                        | 60-57-1            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | Parlar 50                            | 66860-80-8         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Others           | Others/Chloroacetamide | B3f   | Cereals | Wheat   | M309 Metazachlor                     | 67129-08-2         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M107 Cyfluthrin                      | 68359-37-5         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M024 Endrin                          | 72-20-8            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M001 Methoxychlor                    | 72-43-5            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M015 4,4'-DDE                        | 72-55-9            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M008 Heptachlor                      | 76-44-8            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M035 Tetramethrin                    | 7696-12-0          | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M440 Carbofenthoion                  | 786-19-6           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M017 4,4'-DDD + M018 2,4'-DDT        | 789-02-6 + 72-54-8 | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M158 Bifenthrin                      | 82657-04-3         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M476 Quintozene                      | 82-68-8            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | Cereals | Wheat   | M109 Lambda-cyhalothrine             | 91465-08-6         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M133 Fonofos                         | 944-22-9           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M090 Methidathion                    | 950-37-8           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Cereals | Wheat   | M020 Endosulfane alpha               | 959-98-8           | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organophosphorus | Organophosphorus       | B3b   | Cereals | Wheat   | M490 Dichlofenthiol                  | 97-17-6            | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | 2,4'-DDT + 4,4'-DDD                  | 789-02-6 + 72-54-8 | D,I,Q | 0,005          | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | 4,4'-DDE                             | 72-55-9            | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | 4,4'-DDT                             | 50-29-3            | D,I,Q | 0,005          | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Aldrin                               | 309-00-2           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Azinphos ethyl                       | 2642-71-9          | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organophosphorus       | B3b   | egg     |         | Azinphos methyl                      | 80-50-0            | D,I,Q | 0,005          | 12/10/2018                 | 12/10/2018         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Bifenthrin                           | 82657-04-3         | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Bromophos Ethyl                      | 4824-78-6          | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Bromophos Methyl                     | 2104-96-3          | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Others           | Others/Benzilate       | B3f   | egg     |         | Bromopropylate                       | 18181-80-1         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Carbophenothion                      | 786-19-6           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Chlordane-Alpha-Cis                  | 5103-71-9          | D,I,Q | 0,00125        | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Chlordane-Gamma-Trans                | 5103-74-2          | D,I,Q | 0,00125        | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Chlorfenvinphos                      | 470-90-6           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Chlorobenzilate                      | 510-15-6           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Chlorpyrifos ethyl                   | 2912-88-2          | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Chlorpyrifos methyl                  | 5598-13-0          | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Coumaphos                            | 56-72-4            | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Cyfluthrin                           | 68359-37-5         | D,I,Q | 0,005          | 12/10/2018                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Cypermethrin                         | 52315-07-8         | D,I,Q | 0,005          | 12/10/2018                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Deltamethrin                         | 52918-63-5         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Diazinon                             | 333-41-5           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Dichlofenthiol                       | 97-17-6            | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Dieldrin                             | 60-57-1            | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Disulfoton                           | 298-04-4           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Endosulfan alpha                     | 959-98-8           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Endosulfan beta                      | 33213-65-9         | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Endosulfan sulfate                   | 1031-07-8          | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Endrin                               | 72-20-8            | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Ethion                               | 563-12-2           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Etriforphos                          | 38260-54-7         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Others/Strobulurine    | B3f   | egg     |         | Famoxadone                           | 131807-57-3        | D,I,Q | 0,0025         | 12/10/2018                 | 12/10/2018         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Fenclorophos                         | 299-84-3           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Fenitrothion                         | 122-14-5           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Fenthion                             | 55-38-9            | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Fenvalerate isom RR+SS+RS+SR         | 51630-58-1         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Fonofos                              | 944-22-9           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | HCH alpha                            | 319-84-6           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | HCH beta                             | 319-85-7           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | HCH gamma (Lindane)                  | 58-89-9            | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Heptachlore                          | 76-44-8            | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Heptachlore epoxide Cis              | 1024-57-3          | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Heptachlore epoxide Trans            | 28044-83-9         | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Hexachlorobenzene                    | 118-74-1           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Others           | Others/Strobulurine    | B3f   | egg     |         | Kresoxim Methyl                      | 143390-89-0        | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Lambda-Cyhalothrine                  | 91465-08-6         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organophosphorus       | B3b   | egg     |         | Malathion                            | 121-75-5           | D,I,Q | 0,0025         | 12/10/2018                 | 20/03/2018         |
| Others           | Others/Acylalanine     | B3f   | egg     |         | Metaxyl                              | 57837-19-1         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Others           | Others/Chloroacetamide | B3f   | egg     |         | Metazachlor                          | 67129-08-2         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Methidathion                         | 950-37-8           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Methoxychlor                         | 72-43-5            | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Nitrofen                             | 1836-75-5          | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Oxychlorane                          | 27304-13-8         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Parathion ethyl                      | 56-38-3            | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Parathion Methyl                     | 298-00-0           | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Parlar 26                            | 142534-71-2        | D     | 0,01           | 18/05/2017                 | 18/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Parlar 50                            | 66860-80-8         | D     | 0,01           | 18/05/2017                 | 18/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Parlar 62                            | 154159-06-5        | D     | 0,01           | 18/05/2017                 | 18/05/2017         |
| Others           | Others/Dinitroaniline  | B3f   | egg     |         | Pendimethalin                        | 40487-42-1         | D,I,Q | 0,0025         | 12/10/2018                 | 12/10/2018         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Pentachloroaniline                   | 527-20-8           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Pentachlorobenzene                   | 608-93-5           | D,I,Q | 0,0025         | 12/10/2018                 | 13/09/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Permethrin                           | 52645-53-1         | D,I,Q | 0,005          | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Phorate                              | 298-02-2           | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Pirimiphos ethyl                     | 23505-41-1         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Pirimiphos Methyl                    | 29232-93-7         | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Profenofos                           | 41198-08-7         | D,I,Q | 0,0025         | 12/10/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Propetamphos                         | 3128-31-4          | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | egg     |         | Pyrazophos                           | 13457-18-6         | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | egg     |         | Quintozene                           | 82-68-8            | D,I,Q | 0,0025         | 12/10/2018                 | 08/02/2016         |
| Pyrethroid       | Pyrethroid             | B2c   | egg     |         | Resmethrin                           | 10453-86-8         | D,I,Q | 0,005          | 12/10/2018                 | 21/01/2011         |



Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)

| Family             | Family/Substances      | Group | Matrix | Species | Substances                   | CAS number         | D,I,Q | LOQ (mg/kg) | Last Validation Date | Accreditation Date |
|--------------------|------------------------|-------|--------|---------|------------------------------|--------------------|-------|-------------|----------------------|--------------------|
| Organophosphorus   | Organophosphorus       | B3b   | egg    |         | Stirofos                     | 22248-79-9         | D,I,Q | 0,0025      | 12/10/2018           | 08/02/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | egg    |         | Sulfotep                     | 3689-24-5          | D,I,Q | 0,0025      | 12/10/2018           | 08/02/2016         |
| Organochlorine     | Pyrethroid             | B2c   | egg    |         | Tau-Fluvalinate              | 102851-06-9        | D,I,Q | 0,0025      | 12/10/2018           | 12/10/2018         |
| Others             | Others/Triazole        | B3f   | egg    |         | Tebuconazole                 | 107534-96-3        | D,I,Q | 0,0025      | 12/10/2018           | 08/02/2016         |
| Organochlorine     | Organochlorine         | B3a   | egg    |         | Tecnazene                    | 117-18-0           | D,I,Q | 0,0025      | 12/10/2018           | 08/02/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | egg    |         | Tetramethrine                | 7696-12-0          | D,I,Q | 0,0025      | 12/10/2018           | 12/10/2018         |
| Organophosphorus   | Organophosphorus       | B3b   | egg    |         | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025      | 12/10/2018           | 21/01/2011         |
| Pyrethroid         | Others/Dicarbimide     | B3f   | egg    |         | Vinclozolin                  | 50471-44-8         | D,I,Q | 0,0025      | 12/10/2018           | 20/03/2018         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Tau-Fluvalinate              | 102851-06-9        | D,I,Q | 0,0025      | 18/12/2017           | 18/12/2017         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-8 | D,I,Q | 0,5         | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | 4,4'-DDE                     | 72-55-9            | D,I,Q | 0,25        | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | 4,4'-DDT                     | 50-29-3            | D,I,Q | 0,25        | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Aldrin                       | 309-00-2           | D,I,Q | 0,05        | 18/12/2017           | 05/12/2006         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Bifenthrin                   | 82657-04-3         | D,I,Q | 0,0125      | 18/12/2017           | 24/03/2009         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Others             | Others/Benzilate       | B3f   | fat    |         | Bromopropylate               | 18181-80-1         | D     | 0,0025      | 18/12/2018           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Carbophenothion              | 786-19-6           | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,0125      | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,0125      | 18/12/2017           | 05/12/2006         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,025       | 18/12/2017           | 24/03/2009         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0125      | 18/12/2017           | 05/12/2006         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Coumaphos                    | 56-72-4            | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Cyfluthrin                   | 68359-37-5         | D,I,Q | 0,0125      | 18/12/2017           | 24/03/2009         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Cypermethrine                | 52315-07-8         | D,I,Q | 0,025       | 18/12/2017           | 24/03/2009         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Deltamethrine                | 52918-63-5         | D,I,Q | 0,025       | 18/12/2017           | 24/02/2010         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Diazinon                     | 333-41-5           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Dichlofenthion               | 97-17-6            | D,I,Q | 0,01        | 18/12/2017           | 24/03/2009         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Dieldrin                     | 60-57-1            | D,I,Q | 0,05        | 18/12/2017           | 05/12/2006         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,0125      | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Endosulfan sulfate           | 1031-07-8          | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Ethion                       | 72-20-8            | D,I,Q | 0,0125      | 18/12/2017           | 05/12/2006         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Ethion                       | 563-12-2           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Etrifopos                    | 38260-54-7         | D,I,Q | 0,01        | 18/12/2017           | 24/03/2009         |
| Others             | Others/Triazole        | B3f   | fat    |         | Famoxadone                   | 112281-77-4        | D,I,Q | 0,0025      | 18/12/2017           | 18/12/2017         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Fenchlorprothion             | 299-84-3           | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Fenitrothion                 | 122-14-5           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Fenthion                     | 55-38-9            | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Fenvalerate isom RR+SS+RS+SR | 30-58-1 + 66230-d  | D,I,Q | 0,005       | 18/12/2017           | 24/03/2009         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Fonofos                      | 944-22-9           | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | HCH alpha                    | 319-84-6           | D,I,Q | 0,05        | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | HCH beta                     | 319-85-7           | D,I,Q | 0,025       | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,005       | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Heptachlore                  | 76-44-8            | D,I,Q | 0,05        | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,05        | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,05        | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,0025      | 18/12/2017           | 05/12/2006         |
| Others             | Others/Strobilurin     | B3b   | fat    |         | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Lambda-Cyhalothrin           | 91465-08-6         | D,I,Q | 0,005       | 18/12/2017           | 13/09/2016         |
| Others/Acylalanine | Others/Acylalanine     | B3f   | fat    |         | Metalaxyl                    | 57837-19-1         | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Others             | Others/Chloroacetamide | B3f   | fat    |         | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Methidathion                 | 950-37-8           | D,I,Q | 0,005       | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025      | 18/12/2017           | 24/03/2009         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025      | 18/12/2017           | 05/12/2006         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Oxychlordane                 | 27304-13-8         | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Parathion Methyl             | 298-00-0           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Parlar 26                    | 142534-71-2        | D     | 0,01        | 20/05/2017           | 20/05/2017         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Parlar 50                    | 66860-80-8         | D     | 0,01        | 20/05/2017           | 20/05/2017         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Parlar 62                    | 154159-06-5        | D     | 0,01        | 20/05/2017           | 20/05/2017         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Pentachlorobenzene           | 608-93-3           | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Permethrin                   | 52645-53-1         | D,I,Q | 0,0125      | 18/12/2017           | 24/03/2009         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Phorate                      | 298-02-2           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,01        | 18/12/2017           | 24/03/2009         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025      | 18/12/2017           | 05/12/2006         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Profenofos                   | 41198-08-7         | D,I,Q | 0,0125      | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Propetaphos                  | 31218-31-4         | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Quintozene                   | 82-68-8            | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Resmethrin                   | 10453-86-8         | D,I,Q | 0,005       | 18/12/2017           | 24/03/2009         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Stirofos                     | 22248-79-9         | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Sulfotep                     | 3689-24-5          | D,I,Q | 0,01        | 18/12/2017           | 13/09/2016         |
| Others             | Others/Triazole        | B3f   | fat    |         | Tebuconazole                 | 107534-96-3        | D,I,Q | 0,025       | 18/12/2017           | 13/09/2016         |
| Organochlorine     | Organochlorine         | B3a   | fat    |         | Tecnazene                    | 117-18-0           | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Pyrethroid             | B2c   | fat    |         | Tetramethrine                | 7696-12-0          | D,I,Q | 0,01        | 18/12/2017           | 18/12/2017         |
| Organophosphorus   | Organophosphorus       | B3b   | fat    |         | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025      | 18/12/2017           | 13/09/2016         |
| Pyrethroid         | Others/Triazole        | B3f   | Honey  |         | Tebuconazole                 | 107534-96-3        | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine     | Organochlorine         | B3a   | Honey  |         | Heptachlore epoxide cis      | 1024-57-3          | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid         | Pyrethroid             | B2c   | Honey  |         | Tau-Fluvalinate              | 102851-06-9        | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus   | Organochlorine         | B3a   | Honey  |         | Endosulfane sulfate          | 1031-07-8          | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine     | Pyrethroid             | B2c   | Honey  |         | Resmethrine                  | 10453-86-8         | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid         | Organochlorine         | B3a   | Honey  |         | Tecnazene                    | 117-18-0           | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Others             | Organochlorine         | B3a   | Honey  |         | Hexachlorobenzene            | 118-74-1           | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine     | Organophosphorus       | B3b   | Honey  |         | Malathion                    | 121-75-5           | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus   | Organophosphorus       | B3b   | Honey  |         | Fenitrothion                 | 122-14-5           | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine     | Others/Strobilurin     | B3f   | Honey  |         | Famoxadone                   | 131807-57-3        | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid         | Organophosphorus       | B3b   | Honey  |         | Pyrazophos                   | 13457-18-6         | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid         | Organochlorine         | B3a   | Honey  |         | Parlar 26                    | 142534-71-2        | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine     | Others/Strobilurin     | B3b   | Honey  |         | Kresoxim methyl              | 143390-89-0        | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Others             | Organochlorine         | B3a   | Honey  |         | Parlar 62                    | 154159-06-5        | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus   | Others/Benzilate       | B3f   | Honey  |         | Bromopropylate               | 18181-80-1         | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine     | Organochlorine         | B3a   | Honey  |         | Nitrofen                     | 1836-75-5          | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus   |                        |       |        |         |                              |                    |       |             |                      |                    |

Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)

| Family           | Family/Substances      | Group | Matrix | Species | Substances                   | CAS number              | D,I,Q | LOQ (mg/kg) | Last Validation Date | Accreditation Date |
|------------------|------------------------|-------|--------|---------|------------------------------|-------------------------|-------|-------------|----------------------|--------------------|
| Organochlorine   | Organochlorine         | B3a   | Honey  |         | Heptachlore epoxide trans    | 28044-83-9              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Chlorpyrifos (ethyl)         | 2912-88-2               | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Pirimiphos methyl            | 29232-93-7              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Others           | Organophosphorus       | B3b   | Honey  |         | Parathion methyl             | 298-00-0                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Phorate                      | 298-02-2                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Disulfoton                   | 298-04-4                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Fenchlorphos                 | 299-84-3                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organochlorine         | B3a   | Honey  |         | Aldrin                       | 309-00-2                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid       | Organophosphorus       | B3b   | Honey  |         | Propetamphos                 | 31218-31-4              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organochlorine         | B3a   | Honey  |         | HCH alpha                    | 319-84-6                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organochlorine         | B3a   | Honey  |         | HCH beta                     | 319-85-7                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Endosulfane beta             | 33213-65-9              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Diazinon                     | 333-41-5                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Sulfotep                     | 3689-24-5               | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Etrifomphos                  | 38260-54-7              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid       | Organophosphorus       | B3b   | Honey  |         | Profenofos                   | 41198-08-7              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Chlorfenvinphos              | 470-90-6                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Bromophos ethyl              | 4824-78-6               | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | 4,4'-DDT                     | 50-29-3                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid       | Others/Dicarboximide   | B3f   | Honey  |         | Vinclozolin                  | 50471-44-8              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Chlorobenzilate              | 510-15-6                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Chlordane cis                | 5103-71-9               | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Chlordane trans              | 5103-74-2               | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Pyrethroid             | B2c   | Honey  |         | Fenvalerate (RR SS SR RS)    | 51630-58-1 + 51630-61-4 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Pyrethroid             | B2c   | Honey  |         | Cypermethrine                | 52315-07-8              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Pyrethroid             | B2c   | Honey  |         | Permethrine                  | 52645-53-1              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid       | Organochlorine         | B3a   | Honey  |         | Pentachloroaniline           | 527-20-8                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Pyrethroid             | B2c   | Honey  |         | Deltamethrine                | 52918-63-5              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Fenthion                     | 55-38-9                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Chlorpyrifos methyl          | 5598-13-0               | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Others           | Organophosphorus       | B3b   | Honey  |         | Ethion                       | 563-12-2                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Parathion (ethyl)            | 56-38-3                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Coumaphos                    | 56-72-4                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Others/Acylalanine     | B3f   | Honey  |         | Metalaxyl                    | 57837-19-1              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organochlorine         | B3a   | Honey  |         | Lindane                      | 58-89-9                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Dieldrine                    | 60-57-1                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Pentachlorobenzene           | 608-93-5                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid       | Organochlorine         | B3a   | Honey  |         | Parlar 50                    | 66860-80-8              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Others/Chloroacetamide | B3f   | Honey  |         | Metazachlor                  | 67129-08-2              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Others           | Pyrethroid             | B2c   | Honey  |         | Cyfluthrine                  | 68359-37-5              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Endrin                       | 72-20-8                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Methoxychlore                | 72-43-5                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | 4,4'-DDE                     | 72-55-9                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Heptachlor                   | 76-44-8                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid       | Pyrethroid             | B2c   | Honey  |         | Tetramethrine                | 7696-12-0               | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Carbophenothion              | 786-19-6                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organochlorine         | B3a   | Honey  |         | 4,4'-DDD + M018 2,4'-DDT     | 789-02-6 + 72-54-8      | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Azinphos methyl              | 80-50-0                 | D     | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Pyrethroid             | B2c   | Honey  |         | Bifenthrine                  | 82657-04-3              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Pyrethroid       | Organochlorine         | B3a   | Honey  |         | Quintozene                   | 82-68-8                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Pyrethroid             | B2c   | Honey  |         | Lambda-cyhalothrine          | 91465-08-6              | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Fonofos                      | 944-22-9                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organophosphorus       | B3b   | Honey  |         | Methidathion                 | 950-37-8                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organophosphorus | Organochlorine         | B3a   | Honey  |         | Endosulfane alpha            | 959-98-8                | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organophosphorus       | B3b   | Honey  |         | Dichlofenthion               | 97-17-6                 | D,I   | 0,01        | 20/03/2018           | 20/03/2018         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-8      | D,I,Q | 0,005       | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | 4,4'-DDE                     | 72-55-9                 | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | 4,4'-DDT                     | 50-29-3                 | D,I,Q | 0,005       | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Aldrin                       | 309-00-2                | D,I,Q | 0,005       | 15/11/2018           | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Azinphos ethyl               | 2642-71-9               | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organophosphorus       | B3b   | liver  |         | Azinphos methyl              | 80-50-0                 | D,I,Q | 0,005       | 15/11/2018           | 15/11/2018         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Bifenthrine                  | 82657-04-3              | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Bromophos Ethyl              | 4824-78-6               | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Bromophos Methyl             | 2104-96-3               | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Others           | Others/Benzilate       | B3f   | liver  |         | Bromopropylate               | 18181-80-1              | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Carbophenothion              | 786-19-6                | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Chlordane-Alpha-Cis          | 5103-71-9               | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Chlordane-Gamma-Trans        | 5103-74-2               | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Chlorfenvinphos              | 470-90-6                | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Chlorobenzilate              | 510-15-6                | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Chlorpyrifos ethyl           | 2912-88-2               | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Chlorpyrifos methyl          | 5598-13-0               | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Coumaphos                    | 56-72-4                 | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Cyfluthrine                  | 68359-37-5              | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Cypermethrine                | 52315-07-8              | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Deltamethrine                | 52918-63-5              | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Diazinon                     | 333-41-5                | D,I,Q | 0,0025      | 14/09/2018           | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Dichlofenthion               | 97-17-6                 | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Dieldrin                     | 60-57-1                 | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Disulfoton                   | 298-04-4                | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Endosulfan alpha             | 959-98-8                | D,I,Q | 0,005       | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Endosulfan Beta              | 33213-65-9              | D,I,Q | 0,005       | 15/11/2018           | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Endosulfan sulfate           | 1031-07-8               | D,I,Q | 0,005       | 15/11/2018           | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Endrin                       | 72-20-8                 | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Ethion                       | 563-12-2                | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Etrifomphos                  | 38260-54-7              | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Organochlorine   | Others/Strobilurine    | B3f   | liver  |         | Famoxadone                   | 131807-57-3             | D,I,Q | 0,0025      | 15/11/2018           | 15/11/2018         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Fenchlorphos                 | 299-84-3                | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Fenitrothion                 | 122-14-5                | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Fenthion                     | 55-38-9                 | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Fenvalerate isom RR+SS+RS+SR | 51630-58-1              | D,I,Q | 0,0025      | 15/11/2018           | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Fonofos                      | 944-22-9                | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | HCH alpha                    | 319-84-6                | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | HCH beta                     | 319-85-7                | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | HCH gamma (Lindane)          | 58-89-9                 | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Heptachlor                   | 76-44-8                 | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Heptachlore epoxide Cis      | 1024-57-3               | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Heptachlore epoxide Trans    | 28044-83-9              | D,I,Q | 0,0025      | 15/11/2018           | 06/03/2015         |
| Organochlorine   | Organochlorine         |       |        |         |                              |                         |       |             |                      |                    |



**Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)**

| Family           | Family/<br>Substances  | Group | Matrix | Species | Substances                   | CAS number         | D,I,Q | LOQ<br>(mg/kg) | Last<br>Validation<br>Date | Accreditation Date |
|------------------|------------------------|-------|--------|---------|------------------------------|--------------------|-------|----------------|----------------------------|--------------------|
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Methidathion                 | 950-37-8           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Oxychlorandane               | 27304-13-8         | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Parathion Methyl             | 298-00-0           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | Liver  |         | Parlar 26                    | 142534-71-2        | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Liver  |         | Parlar 50                    | 66860-80-8         | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | Liver  |         | Parlar 62                    | 154159-06-5        | D     | 0,01           | 20/05/2017                 | 20/05/2017         |
| Others           | Others/Dinitroaniline  | B3f   | liver  |         | Pendimethalin                | 40487-42-1         | D,I,Q | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Pentachlorobenzene           | 608-93-5           | D,I,Q | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Permethrin                   | 52645-53-1         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Phorate                      | 298-02-2           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Profenofos                   | 41198-08-7         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Propetamphos                 | 31218-31-4         | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Quintozene                   | 82-68-8            | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Resmethrin                   | 10453-86-8         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Stirofos                     | 22248-79-9         | D,I,Q | 0,0025         | 14/09/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Sulfotep                     | 3689-24-5          | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Pyrethroid             | B2c   | liver  |         | Tau-Fluvalinate              | 102851-06-9        | D,I,Q | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Others           | Others/Triazole        | B3f   | liver  |         | Tebuconazole                 | 107534-96-3        | D,I   | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | liver  |         | Tecnazene                    | 117-18-0           | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Pyrethroid       | Pyrethroid             | B2c   | liver  |         | Tetramethrin                 | 7696-12-0          | D,I,Q | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Organophosphorus | Organophosphorus       | B3b   | liver  |         | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Pyrethroid       | Others/Dicarboximide   | B3f   | liver  |         | Vinclozolin                  | 50471-44-8         | D,I,Q | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-8 | D,I,Q | 0,005          | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | 4,4'-DDE                     | 72-55-9            | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | 4,4'-DDT                     | 50-29-3            | D,I,Q | 0,005          | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Aldrin                       | 309-00-2           | D,I,Q | 0,003          | 15/11/2018                 | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organophosphorus       | B3b   | milk   |         | Azinphos methyl              | 80-50-0            | D,I,Q | 0,005          | 15/11/2018                 | 15/11/2018         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Bifenthrin                   | 82657-04-3         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Others           | Others/Benzilate       | B3f   | milk   |         | Bromopropylate               | 18181-80-1         | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Carbophenthiol               | 786-19-6           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,001          | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,001          | 15/11/2018                 | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Coumaphos                    | 56-72-4            | D,I,Q | 0,0025         | 20/09/2018                 | 21/01/2011         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Cyfluthrin                   | 68359-37-5         | D,I,Q | 0,005          | 15/11/2018                 | 24/02/2010         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Cypermethrin                 | 52315-07-8         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Deltamethrin                 | 52918-63-5         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Diazinon                     | 333-41-5           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Dichlofenthiol               | 97-17-6            | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Dieldrin                     | 60-57-1            | D,I,Q | 0,003          | 15/11/2018                 | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,005          | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Endosulfan sulfate           | 1031-07-8          | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Endrin                       | 72-20-8            | D,I,Q | 0,0004         | 15/11/2018                 | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Ethion                       | 563-12-2           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Etrimephos                   | 38260-54-7         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organochlorine   | Others/Strobulinure    | B3f   | milk   |         | Famoxadone                   | 131807-57-3        | D,I   | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Fenchlorphos                 | 299-84-3           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Fenitrothion                 | 122-14-5           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Fenthion                     | 55-38-9            | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Fenvalerate isom RR+SS+RS+SR | 51630-58-1         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Fonofos                      | 944-22-9           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | HCH alpha                    | 319-84-6           | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | HCH beta                     | 319-85-7           | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Heptachlore                  | 76-44-8            | D,I,Q | 0,001          | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,001          | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,002          | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,00125        | 15/11/2018                 | 05/12/2006         |
| Others           | Others/Strobulinure    | B3b   | milk   |         | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Lambda-Cyhalothrin           | 91465-08-6         | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organophosphorus       | B3b   | milk   |         | Malathion                    | 121-75-5           | D,I,Q | 0,0025         | 20/09/2018                 | 20/09/2018         |
| Others           | Others/Acylalanine     | B3f   | milk   |         | Metaxalyl                    | 57837-19-1         | D,I,Q | 0,005          | 15/11/2018                 | 05/12/2006         |
| Others           | Others/Chloroacetamide | B3f   | milk   |         | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0025         | 15/11/2018                 | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Methidathion                 | 950-37-8           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Oxychlorandane               | 27304-13-8         | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Parathion Methyl             | 298-00-0           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Parlar 26                    | 142534-71-2        | D     | 0,01           | 16/05/2017                 | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Parlar 50                    | 66860-80-8         | D     | 0,01           | 16/05/2017                 | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Parlar 62                    | 154159-06-5        | D     | 0,01           | 16/05/2017                 | 16/05/2017         |
| Others           | Others/Dinitroaniline  | B3f   | milk   |         | Pendimethalin                | 40487-42-1         | D,I,Q | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Pentachlorobenzene           | 608-93-5           | D,I,Q | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Permethrin                   | 52645-53-1         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Phorate                      | 298-02-2           | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,005          | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Profenofos                   | 41198-08-7         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Propetamphos                 | 31218-31-4         | D,I,Q | 0,0025         | 20/09/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Quintozene                   | 82-68-8            | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Resmethrin                   | 10453-86-8         | D,I,Q | 0,0025         | 15/11/2018                 | 24/02/2010         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Stirofos                     | 22248-79-9         | D,I,Q | 0,0025         | 20/09/2018                 | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Sulfotep                     | 3689-24-5          | D,I,Q | 0,0025         | 15/11/2018                 | 05/12/2006         |
| Organochlorine   | Pyrethroid             | B2c   | milk   |         | Tau-Fluvalinate              | 102851-06-9        | D,I   | 0,0025         | 15/11/2018                 | 15/11/2018         |
| Others           | Others/Triazole        | B3f   | milk   |         | Tebuconazole                 | 107534-96-3        | D,I   | 0,0025         | 15/11/2018                 | 06/03/2015         |
| Organochlorine   | Organochlorine         | B3a   | milk   |         | Tecnazene                    | 117-18-0           | D,I,Q | 0,0025         | 15/11/2018                 | 06/03/2015         |

**Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)**

| Family           | Family/ Substances     | Group | Matrix | Species | Substances                   | CAS number         | D,I,Q | LOQ (mg/kg) | Last Validation Date | Accreditation Date |
|------------------|------------------------|-------|--------|---------|------------------------------|--------------------|-------|-------------|----------------------|--------------------|
| Pyrethroid       | Pyrethroid             | B2c   | milk   |         | Tetramethrine                | 7696-12-0          | D,I,Q | 0,0025      | 15/11/2018           | 15/11/2018         |
| Organophosphorus | Organophosphorus       | B3b   | milk   |         | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025      | 15/11/2018           | 05/12/2006         |
| Pyrethroid       | Others/Dicarboximide   | B3f   | milk   |         | Vinloczolin                  | 50471-44-8         | D,I,Q | 0,0025      | 15/11/2018           | 15/11/2018         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-8 | D,I,Q | 0,5         | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | 4,4'-DDE                     | 72-55-9            | D,I,Q | 0,25        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | 4,4'-DDT                     | 50-29-3            | D,I,Q | 0,25        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Aldrin                       | 309-00-2           | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Bifenthrine                  | 82657-04-3         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Others           | Others/Benzilate       | B3f   | muscle | Poultry | Bromopropylate               | 18181-80-1         | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Carbophenothion              | 786-19-6           | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Coumaphos                    | 56-72-4            | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Cyfluthrine                  | 68359-37-5         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Cypermethrine                | 52315-07-8         | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Deltamethrine                | 52918-63-5         | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Diazinon                     | 333-41-5           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Dichlofenthion               | 97-17-6            | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Dieldrin                     | 60-57-1            | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Endosulfan sulfate           | 1031-07-8          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Endrin                       | 72-20-8            | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Ethion                       | 563-12-2           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Etrimphos                    | 38260-54-7         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Fenchlorphos                 | 299-84-3           | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Fenitrothion                 | 122-14-5           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Fenthion                     | 55-38-9            | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Fenvalerate isom RR+SS+RS+SR | 30-58-1 + 66230-0  | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Fonofos                      | 944-22-9           | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | HCH alpha                    | 319-84-6           | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | HCH beta                     | 319-85-7           | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Heptachlore                  | 76-44-8            | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Others           | Others/Strobulinur     | B3b   | muscle | Poultry | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Lambda-Cyhalothrine          | 91465-08-6         | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Others           | Others/Acylalanine     | B3f   | muscle | Poultry | Metaxylyl                    | 57837-19-1         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Others           | Others/Chloroacetamide | B3f   | muscle | Poultry | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Methidathion                 | 950-37-8           | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Oxychlorthane                | 27304-13-8         | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Parathion Methyl             | 298-00-0           | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Permethrine                  | 52645-53-1         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Phorate                      | 298-02-2           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Profenofos                   | 41198-08-7         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Propetamphos                 | 31218-31-4         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Quintozene                   | 82-68-8            | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Poultry | Resmethrin                   | 10453-86-8         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Stirofos                     | 22248-79-9         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Sulfotep                     | 3689-24-5          | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Others           | Others/Triazole        | B3f   | muscle | Poultry | Tebuconazole                 | 107534-96-3        | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Poultry | Tecnazene                    | 117-18-0           | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Poultry | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-8 | D,I,Q | 0,5         | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | 4,4'-DDE                     | 72-55-9            | D,I,Q | 0,25        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | 4,4'-DDT                     | 50-29-3            | D,I,Q | 0,25        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Aldrin                       | 309-00-2           | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Porcine | Bifenthrine                  | 82657-04-3         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Others           | Others/Benzilate       | B3f   | muscle | Porcine | Bromopropylate               | 18181-80-1         | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Carbophenothion              | 786-19-6           | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Coumaphos                    | 56-72-4            | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Porcine | Cyfluthrine                  | 68359-37-5         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Porcine | Cypermethrine                | 52315-07-8         | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Porcine | Deltamethrine                | 52918-63-5         | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Diazinon                     | 333-41-5           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Dichlofenthion               | 97-17-6            | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Dieldrin                     | 60-57-1            | D,I,Q | 0,05        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Endosulfan sulfate           | 1031-07-8          | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Porcine | Endrin                       | 72-20-8            | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Ethion                       | 563-12-2           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Etrimphos                    | 38260-54-7         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Fenchlorphos                 | 299-84-3           | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Fenitrothion                 | 122-14-5           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Porcine | Fenthion                     | 55-38-9            | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Porcine | Fenvalerate isom RR+SS+RS+SR | 30-58-1 + 66230-0  | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |

**Method ANA 83 : Detection (D) (/Identification (I) / Quantification (Q)) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)**

| Family            | Family/<br>Substances  | Group | Matrix | Species | Substances                   | CAS number         | D,I,Q | LOQ<br>(mg/kg) | Last<br>Validation<br>Date | Accreditation Date |
|-------------------|------------------------|-------|--------|---------|------------------------------|--------------------|-------|----------------|----------------------------|--------------------|
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Fonofos                      | 944-22-9           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | HCH alpha                    | 319-84-6           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | HCH beta                     | 319-85-7           | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Heptachlore                  | 76-44-8            | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Strobilurins    | B3b   | muscle | Porcine | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Porcine | Lambda-Cyhalothrine          | 91465-08-6         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Acylalanine     | B3f   | muscle | Porcine | Metalaxyl                    | 57837-19-1         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Chloroacetamide | B3f   | muscle | Porcine | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Methidathion                 | 950-37-8           | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Oxylchlorane                 | 27304-13-8         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Parathion Methyl             | 298-00-0           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Porcine | Permethrine                  | 52645-53-1         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Phorate                      | 298-02-2           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Profenofos                   | 41198-08-7         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Propetamphos                 | 31218-31-4         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Quintozene                   | 82-68-8            | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Porcine | Resmethrin                   | 10453-86-8         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Stirofos                     | 22248-79-9         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Sulfotep                     | 3689-24-5          | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Triazole        | B3f   | muscle | Porcine | Tebuconazole                 | 107534-96-3        | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Porcine | Tecnazene                    | 117-18-0           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Porcine | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-6 | D,I,Q | 0,5            | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | 4,4'-DDE                     | 72-55-9            | D,I,Q | 0,25           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | 4,4'-DDT                     | 50-29-3            | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Aldrin                       | 309-00-2           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Bifenthrin                   | 82657-04-3         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Benzilate       | B3f   | muscle | Horse   | Bromopropylate               | 18181-80-1         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Carbophenothion              | 786-19-6           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Coumaphos                    | 56-72-4            | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Cyfluthrin                   | 68359-37-5         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Cypermethrin                 | 52315-07-8         | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Deltamethrin                 | 52918-63-5         | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Diazinon                     | 333-41-5           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Dichlofenthion               | 97-17-6            | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Dieldrin                     | 60-57-1            | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Endosulfan sulfate           | 1031-07-8          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Endrin                       | 72-20-8            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Ethion                       | 563-12-2           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Etrimphos                    | 38260-54-7         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Fenchlorphos                 | 299-84-3           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Fenitrothion                 | 122-14-5           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Fenthion                     | 55-38-9            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Fenvalerate isom RR+SS+RS+SR | 30-58-1 + 66230-0  | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Fonofos                      | 944-22-9           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | HCH alpha                    | 319-84-6           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | HCH beta                     | 319-85-7           | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Heptachlore                  | 76-44-8            | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Strobilurins    | B3b   | muscle | Horse   | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Lambda-Cyhalothrine          | 91465-08-6         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Acylalanine     | B3f   | muscle | Horse   | Metalaxyl                    | 57837-19-1         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Others            | Others/Chloroacetamide | B3f   | muscle | Horse   | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Methidathion                 | 950-37-8           | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Oxylchlorane                 | 27304-13-8         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Parathion Methyl             | 298-00-0           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Permethrine                  | 52645-53-1         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Phorate                      | 298-02-2           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Profenofos                   | 41198-08-7         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Propetamphos                 | 31218-31-4         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017         |
| Organophosphorous | Organophosphorous      | B3b   | muscle | Horse   | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |
| Organochlorine    | Organochlorine         | B3a   | muscle | Horse   | Quintozene                   | 82-68-8            | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017         |
| Pyrethroid        | Pyrethroid             | B2c   | muscle | Horse   | Resmethrin                   | 10453-86-8         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017         |

Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)

| Family           | Family/<br>Substances  | Group | Matrix | Species | Substances                   | CAS number         | D,I,Q | LOQ<br>(mg/kg) | Last<br>Validation<br>Date | Accreditation<br>Date |
|------------------|------------------------|-------|--------|---------|------------------------------|--------------------|-------|----------------|----------------------------|-----------------------|
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Bifenthrin                   | 82657-04-3         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Others           | Others/Benzilate       | B3f   | fish   | fatty   | Bromopropylate               | 18181-80-1         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Carbophenothion              | 786-19-6           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Coumaphos                    | 56-72-4            | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Cyfluthrin                   | 68359-37-5         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Cypermethrin                 | 52315-07-8         | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Deltamethrin                 | 52918-63-5         | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Diazinon                     | 333-41-5           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Dichlofenthion               | 97-17-6            | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Dieldrin                     | 60-57-1            | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Endosulfan sulfate           | 1031-07-8          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Eindrin                      | 72-20-8            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Ethion                       | 563-12-2           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Etrimphos                    | 38260-54-7         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Fenclorophos                 | 299-84-3           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Fenitrothion                 | 122-14-5           | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Fenthion                     | 55-38-9            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Fenvalerate isom RR+SS+RS+SR | 30-58-1 + 66230-0  | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Fonofos                      | 944-22-9           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | HCH alpha                    | 319-84-6           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | HCH beta                     | 319-85-7           | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Heptachlore                  | 76-44-8            | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Others           | Others/Strobulirin     | B3b   | fish   | fatty   | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Lambda-Cyhalothrin           | 91465-08-6         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Others           | Others/Acyalanine      | B3f   | fish   | fatty   | Metaxyl                      | 57837-19-1         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Others           | Others/Chloroacetamide | B3f   | fish   | fatty   | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Methidathion                 | 950-37-8           | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Oxylchlordane                | 27304-13-8         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Parathion Methyl             | 298-00-0           | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Permethrin                   | 52645-53-1         | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Phorate                      | 298-02-2           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Profenofos                   | 41198-08-7         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Propetamphos                 | 31218-31-4         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Quintozene                   | 82-68-8            | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | fatty   | Resmethrin                   | 10453-86-8         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Stirofos                     | 22248-79-9         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Sulfotep                     | 3689-24-5          | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Others           | Others/Triazole        | B3f   | fish   | fatty   | Tebuconazole                 | 107534-96-3        | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | fatty   | Tecnazene                    | 117-18-0           | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | fatty   | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-8 | D,I,Q | 0,5            | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | 4,4'-DDE                     | 72-55-9            | D,I,Q | 0,25           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | 4,4'-DDT                     | 50-29-3            | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Aldrin                       | 309-00-2           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Bifenthrin                   | 82657-04-3         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Others           | Others/Benzilate       | B3f   | fish   | lean    | Bromopropylate               | 18181-80-1         | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Carbophenothion              | 786-19-6           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Coumaphos                    | 56-72-4            | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Cyfluthrin                   | 68359-37-5         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Cypermethrin                 | 52315-07-8         | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Deltamethrin                 | 52918-63-5         | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Diazinon                     | 333-41-5           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Dichlofenthion               | 97-17-6            | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Dieldrin                     | 60-57-1            | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Eindrin                      | 72-20-8            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Ethion                       | 563-12-2           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Etrimphos                    | 38260-54-7         | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Fenclorophos                 | 299-84-3           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Fenitrothion                 | 122-14-5           | D,I,Q | 0,0025         | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Fenthion                     | 55-38-9            | D,I,Q | 0,0125         | 30/06/2017                 | 30/06/2017            |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Fenvalerate isom RR+SS+RS+SR | 30-58-1 + 66230-0  | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Fonofos                      | 944-22-9           | D,I,Q | 0,01           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | HCH alpha                    | 319-84-6           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | HCH beta                     | 319-85-7           | D,I,Q | 0,025          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,005          | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Heptachlore                  | 76-44-8            | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,05           | 30/06/2017                 | 30/06/2017            |



Method ANA 83 : Detection (D) / Identification (I) / Quantification (Q) of Pesticides in tissue of animal origin, feed, dairy products and honey by GC/MS-MS (regulation 2005/396/EC)

| Family           | Family/Substances      | Group | Matrix | Species | Substances                   | CAS number         | D,I,Q | LOQ (mg/kg) | Last Validation Date | Accreditation Date |
|------------------|------------------------|-------|--------|---------|------------------------------|--------------------|-------|-------------|----------------------|--------------------|
| Others           | Others/Strobulurin     | B3b   | fish   | lean    | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Lambda-Cyhalothrine          | 91465-08-6         | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Others           | Others/Acylalanine     | B3f   | fish   | lean    | Metalaxyl                    | 57837-19-1         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Others           | Others/Chloroacetamide | B3f   | fish   | lean    | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Methidathion                 | 950-37-8           | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Oxylchloridane               | 27304-13-8         | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Parathion Methyl             | 298-00-0           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Permethrine                  | 52645-53-1         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Phorate                      | 298-02-2           | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Profenofos                   | 41198-08-7         | D,I,Q | 0,0125      | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Propetaphos                  | 31218-31-4         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Quintozene                   | 82-68-8            | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | fish   | lean    | Resmethrin                   | 10453-86-8         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Strofos                      | 22248-79-9         | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Sulfotep                     | 3689-24-5          | D,I,Q | 0,01        | 30/06/2017           | 30/06/2017         |
| Others           | Others/Triazole        | B3f   | fish   | lean    | Tebuconazole                 | 107534-96-3        | D,I,Q | 0,025       | 30/06/2017           | 30/06/2017         |
| Organochlorine   | Organochlorine         | B3a   | fish   | lean    | Tecnazene                    | 117-18-0           | D,I,Q | 0,005       | 30/06/2017           | 30/06/2017         |
| Organophosphorus | Organophosphorus       | B3b   | fish   | lean    | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025      | 30/06/2017           | 30/06/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | fish    | Tau-Fluvallinate             | 102851-06-9        | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | fish    | Parlar 26                    | 142534-71-2        | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | fish    | Parlar 50                    | 66860-80-8         | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | fish    | Parlar 62                    | 154159-06-5        | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Tau-Fluvallinate             | 102851-06-9        | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | 2,4'-DDT + 4,4'-DDD          | 789-02-6 + 72-54-6 | D,I,Q | 0,5         | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | 4,4'-DDE                     | 72-55-9            | D,I,Q | 0,25        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | 4,4'-DDT                     | 50-29-3            | D,I,Q | 0,025       | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Aldrin                       | 309-00-2           | D,I,Q | 0,05        | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Azinphos ethyl               | 2642-71-9          | D,I,Q | 0,0025      | 28/05/2015           | 06/03/2015         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Bifenthrin                   | 82657-04-3         | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Bromophos Ethyl              | 4824-78-6          | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Bromophos Methyl             | 2104-96-3          | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Others           | Others/Benzilate       | B3f   | muscle | Bovine  | Bromopropylate               | 18181-80-1         | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Carbophenothion              | 786-19-6           | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Chlordane-Alpha-Cis          | 5103-71-9          | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Chlordane-Gamma-Trans        | 5103-74-2          | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Chlorfenvinphos              | 470-90-6           | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Chlorobenzilate              | 510-15-6           | D,I,Q | 0,025       | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Chlorpyrifos ethyl           | 2912-88-2          | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Chlorpyrifos methyl          | 5598-13-0          | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Coumaphos                    | 56-72-4            | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Cyfluthrin                   | 68359-37-5         | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Cypermethrin                 | 52315-07-8         | D,I,Q | 0,025       | 28/05/2015           | 21/01/2011         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Deltamethrin                 | 52918-63-5         | D,I,Q | 0,025       | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Diazinon                     | 333-41-5           | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Dichlofenthion               | 97-17-6            | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Dieldrin                     | 60-57-1            | D,I,Q | 0,05        | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Disulfoton                   | 298-04-4           | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Endosulfan alpha             | 959-98-8           | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Endosulfan Beta              | 33213-65-9         | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Endosulfan sulfate           | 1031-07-8          | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Endrin                       | 72-20-8            | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Ethion                       | 563-12-2           | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Etrimpfos                    | 38260-54-7         | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Fenchlorphos                 | 299-84-3           | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Fenitrothion                 | 122-14-5           | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Fenthion                     | 55-38-9            | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Fenvalerate isom RR+SS+RS+SR | 30-58-1 + 66230-0  | D,I,Q | 0,005       | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Fonofos                      | 944-22-9           | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | HCH alpha                    | 319-84-6           | D,I,Q | 0,05        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | HCH beta                     | 319-85-7           | D,I,Q | 0,025       | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | HCH gamma (Lindane)          | 58-89-9            | D,I,Q | 0,005       | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Heptachlore                  | 76-44-8            | D,I,Q | 0,05        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Heptachlore epoxide Cis      | 1024-57-3          | D,I,Q | 0,05        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Heptachlore epoxide Trans    | 28044-83-9         | D,I,Q | 0,05        | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Hexachlorobenzene            | 118-74-1           | D,I,Q | 0,05        | 28/05/2015           | 21/01/2011         |
| Others           | Others/Strobulurin     | B3b   | muscle | Bovine  | Kresoxim Methyl              | 143390-89-0        | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Lambda-Cyhalothrine          | 91465-08-6         | D,I,Q | 0,005       | 28/05/2015           | 06/03/2015         |
| Others           | Others/Acylalanine     | B3f   | muscle | Bovine  | Metalaxyl                    | 57837-19-1         | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Others           | Others/Chloroacetamide | B3f   | muscle | Bovine  | Metazachlore                 | 67129-08-2         | D,I,Q | 0,0125      | 28/05/2015           | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Methidathion                 | 950-37-8           | D,I,Q | 0,005       | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Methoxychlor                 | 72-43-5            | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Nitrofen                     | 1836-75-5          | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Oxylchloridane               | 27304-13-8         | D,I,Q | 0,0025      | 28/05/2015           | 08/02/2016         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Parathion ethyl              | 56-38-3            | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Parathion Methyl             | 298-00-0           | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Parlar 26                    | 142534-71-2        | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Parlar 50                    | 66860-80-8         | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Parlar 62                    | 154159-06-5        | D     | 0,01        | 16/05/2017           | 16/05/2017         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Pentachloroaniline           | 527-20-8           | D,I,Q | 0,0025      | 28/05/2015           | 06/03/2015         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Permethrine                  | 52645-53-1         | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Phorate                      | 298-02-2           | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Pirimiphos ethyl             | 23505-41-1         | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Pirimiphos Methyl            | 29232-93-7         | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Profenofos                   | 41198-08-7         | D,I,Q | 0,0125      | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Propetaphos                  | 31218-31-4         | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Pyrazophos                   | 13457-18-6         | D,I,Q | 0,005       | 28/05/2015           | 21/01/2011         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Quintozene                   | 82-68-8            | D,I,Q | 0,0025      | 28/05/2015           | 06/03/2015         |
| Pyrethroid       | Pyrethroid             | B2c   | muscle | Bovine  | Resmethrin                   | 10453-86-8         | D,I,Q | 0,005       | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Strofos                      | 22248-79-9         | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Sulfotep                     | 3689-24-5          | D,I,Q | 0,01        | 28/05/2015           | 21/01/2011         |
| Others           | Others/Triazole        | B3f   | muscle | Bovine  | Tebuconazole                 | 107534-96-3        | D,I,Q | 0,025       | 28/05/2015           | 08/02/2016         |
| Organochlorine   | Organochlorine         | B3a   | muscle | Bovine  | Tecnazene                    | 117-18-0           | D,I,Q | 0,0025      | 28/05/2015           | 06/03/2015         |
| Organophosphorus | Organophosphorus       | B3b   | muscle | Bovine  | Triazophos                   | 24017-47-8         | D,I,Q | 0,0025      | 28/05/2015           | 21/01/2011         |

**Method ANA 84 : Detection (D) / Identification(I) / Quantification(Q) of Pesticides in tissue of animal origin, dairy products, honey, processed products and feed and by UPLC/MS-MS (regulation 2005/396/EC)**

| Family           | Family/<br>Substances                     | Group | Matrix | Substances                                | CAS number  | D,I,Q | CCb<br>(mg/kg) | LOQ<br>(mg/kg) | HCL<br>(mg/kg) | Last<br>Validation<br>date | Accreditation<br>date |
|------------------|-------------------------------------------|-------|--------|-------------------------------------------|-------------|-------|----------------|----------------|----------------|----------------------------|-----------------------|
| Others           | Others/Pyrazole/fongicides                | B3b   | butter | Bixafen                                   | 581809-46.3 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/carboxamides                       | B3f   | butter | Boscalid                                  | 188425-85-6 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Anthelmintics                      | B2a   | butter | Carbendazime                              | 10605-21-7  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Triazole                           | B3f   | butter | Cyproconazole                             | 94361-06-5  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Triazines                          | B2f   | butter | Cyromazine                                | 66215-27-8  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Anthelmintics                      | B2a   | butter | Dicyclanil                                | 112636-83-6 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Disulfoton sulfone                        | 2497-06-5   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Disulfoton sulfoxide                      | 2497-07-6   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Triazole                           | B3f   | butter | Epoxiconazole                             | 133855-98-8 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Triazole                           | B3f   | butter | Famoxadone                                | 112281-77-4 | D,I,Q |                | 0,15           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Morpholine                         | B3f   | butter | Fenpropimorph                             | 67564-91-4  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Fenthion Oxon                             | 3254-63-5   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Fenthion oxon sulfone                     | 14086-35-2  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Fenthion Oxon sulfoxide                   | 6552-13-2   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Fenthion sulfone                          | 3761-42-0   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Fenthion sulfoxide                        | 3761-41-9   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 31/01/2013            |
| Others           | Others/Aryloxyphenoxypropionic acid/ester | B3f   | butter | Fluazifop Butyl                           | 69806-50-4  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Aryloxyphenoxypropionic acid/ester | B3f   | butter | Fluazifop methyl                          | 69335-90-6  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/benzamide                          | B3f   | butter | Fluopyram                                 | 658066-35-4 | D,I,Q |                | 0,175          |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Triazole                           | B3f   | butter | Fluquinconazole                           | 136426-54-5 | D,I,Q |                | 0,005          |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Aryloxyphenoxypropionic acid/ester | B3f   | butter | Haloxifop methyl                          | 69806-40-2  | D,I,Q |                | 0,025          |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Oxadiazine                         | B3f   | butter | Indoxacarbe                               | 144171-61-9 | D,I,Q |                | 0,5            |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Anthelmintics                      | B2a   | butter | Metaflumizone                             | 139968-49-3 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Paraoxon methyl                           | 95-03-56    | D,I,Q |                | 0,01           |                | 02/02/2016                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Phorate oxon sulfone                      | 2588-06-9   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Phorate sulfone                           | 2588-04-7   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Phorate sulfoxide                         | 2588-03-6   | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | butter | Phoxim                                    | 14816-18-3  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Imidazole                          | B3f   | butter | Prochloraz                                | 67747-09-5  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Imidazole                          | B3f   | butter | Prochloraz desimidazole amino             | 139520-94-8 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Triazole                           | B3f   | butter | Tetraconazole                             | 112281-77-3 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Neonicotinoid                      | B3f   | butter | Thiacloprid                               | 111988-49-9 | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Anthelmintics                      | B2a   | butter | Thiophanate methyl (métabol carbendazime) | 23564-05-8  | D,I,Q |                | 0,01           |                | 02/02/2016                 | 08/02/2016            |
| Others           | Others/Pyrazole/fongicides                | B3b   | egg    | Bixafen                                   | 581809-46.3 | D,I,Q |                | 0,005          |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/carboxamides                       | B3f   | egg    | Boscalid                                  | 188425-85-6 | D,I,Q |                | 0,0025         |                | 14/11/2017                 | 08/02/2016            |
| Others           | Others/Anthelmintics                      | B2a   | egg    | Carbendazime                              | 10605-21-7  | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Quaternary ammonium                | B3f   | egg    | Chloromequat                              | 7003-89-6   | D,I,Q |                | 0,025          |                | 14/11/2017                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Disulfoton sulfone                        | 2497-06-5   | D,I,Q |                | 0,01           |                | 14/11/2017                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Disulfoton sulfoxide                      | 2497-07-6   | D,I,Q |                | 0,01           |                | 14/11/2017                 | 08/02/2016            |
| Others           | Others/Morpholine                         | B3f   | egg    | Fenpropidin                               | 67306-00-7  | D,I,Q |                | 0,005          |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Morpholine                         | B3f   | egg    | Fenpropimorph                             | 67564-91-4  | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Fenthion Oxon                             | 3254-63-5   | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Fenthion oxon sulfone                     | 14086-35-2  | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Fenthion Oxon sulfoxide                   | 6552-13-2   | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Fenthion sulfone                          | 3761-42-0   | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Fenthion sulfoxide                        | 3761-41-9   | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 31/01/2013            |
| Others           | Others/Pyrazole                           | B3f   | egg    | Fipronil                                  | 120968-37-3 | D,I,Q |                | 0,00125        | 0,8            | 09/08/2017                 | 20/06/2017            |
| Others           | Others/Pyrazole                           | B3f   | egg    | Fipronil Sulfone                          | 120068-36-2 | D,I,Q |                | 0,00125        | 0,8            | 09/08/2017                 | 20/06/2017            |
| Others           | Others/amidine                            | B3f   | egg    | DMFP (Metabollite amitraz)                | 33089-74-6  | D,I,Q |                | 0,0025         | 0,025          | 07/08/2017                 | 08/08/2017            |
| Others           | Others/Neonicotinoid                      | B3f   | egg    | Imidacloprid                              | 138261-41-3 | D,I,Q |                | 0,0025         | 0,125          | 20/06/2018                 | 08/08/2017            |
| Others           | Others/Neonicotinoid                      | B3f   | egg    | Thiamethoxam                              | 153719-23-4 | D,I,Q |                | 0,0025         | 0,025          | 07/08/2017                 | 08/08/2017            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Azamethiphos                              | 35575-96-3  | D,I,Q |                | 0,0025         | 0,1            | 20/06/2018                 | 08/08/2017            |
| Others           | Others/ Juvenile hormon mimic             | B3f   | egg    | Pyriprothifon                             | 95737-68-1  | D,I,Q |                | 0,0025         | 0,125          | 20/06/2018                 | 08/08/2017            |
| Others           | Others/Aryloxyphenoxypropionic acid/ester | B3f   | egg    | Fluazifop Butyl                           | 69806-50-4  | D,I,Q |                | 0,005          |                | 14/11/2017                 | 08/02/2016            |
| Others           | Others/Aryloxyphenoxypropionic acid/ester | B3f   | egg    | Fluazifop methyl                          | 69335-90-6  | D,I,Q |                | 0,005          |                | 14/11/2017                 | 08/02/2016            |
| Others           | Others/benzamide                          | B3f   | egg    | Fluopyram                                 | 658066-35-4 | D,I,Q |                | 0,25           |                | 14/11/2017                 | 08/02/2016            |
| Others           | Others/Triazole                           | B3f   | egg    | Fluquinconazole                           | 136426-54-5 | D,I,Q |                | 0,005          |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Aryloxyphenoxypropionic acid/ester | B3f   | egg    | Haloxifop methyl                          | 69806-40-2  | D,I,Q |                | 0,0025         |                | 14/11/2017                 | 08/02/2016            |
| Others           | Others/Hydroxybenzotrile                  | B3f   | egg    | Ioxynil                                   | 1689-83-4   | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Quaternary ammonium                | B3f   | egg    | Mepiquat                                  | 24307-26-4  | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Paraoxon methyl                           | 95-03-56    | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 31/01/2013            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Phorate oxon sulfone                      | 2588-06-9   | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Phorate sulfone                           | 2588-04-7   | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Phorate sulfoxide                         | 2588-03-6   | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Imidazole                          | B3f   | egg    | Prochloraz                                | 67747-09-5  | D,I,Q |                | 0,025          |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Imidazole                          | B3f   | egg    | Prochloraz desimidazole amino             | 139520-94-8 | D,I,Q |                | 0,0025         |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Morpholine                         | B3f   | egg    | Spiroxamine                               | 118134-30-8 | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Others           | Others/Neonicotinoid                      | B3f   | egg    | Thiacloprid                               | 111988-49-9 | D,I,Q |                | 0,005          |                | 14/11/2017                 | 08/02/2016            |
| Others           | Others/Anthelmintics                      | B2a   | egg    | Thiophanate methyl (métabol carbendazime) | 23564-05-8  | D,I,Q |                | 0,0125         |                | 22/05/2015                 | 08/02/2016            |
| Carbamate        | Carbamate                                 | B2c   | egg    | Carbaryl                                  | 63-25-2     | D,I,Q |                | 0,0025         |                | 20/06/2018                 | 26/10/2017            |
| Organophosphorus | Organophosphorus                          | B3b   | egg    | Dichlorvos                                | 62-73-7     | D,I,Q |                | 0,0025         |                | 20/06/2018                 | 26/10/2017            |
| Acaricide        | Acaricide                                 | B3f   | egg    | Etoxazole                                 | 153233-91-1 | D,I,Q |                | 0,0025         |                | 26/10/2017                 | 26/10/2017            |
| Acaricide        | Acaricide                                 | B3f   | egg    | Flufenoxuron                              | 101463-69-8 | D,I,Q |                | 0,0025         |                | 20/06/2018                 | 26/10/2017            |
| Acaricide        | Acaricide                                 | B3f   | egg    | Pyridaben                                 | 96489-71-3  | D,I,Q |                | 0,0025         |                | 20/06/2018                 | 26/10/2017            |
| Organophosphorus | Organophosphorus                          | B3f   | egg    | Trichlorfon                               | 52-68-6     | D,I,Q |                | 0,0025         |                | 26/10/2017                 | 26/10/2017            |
| Acaricide        | Others                                    | B3f   | egg    | Bifenazate                                | 149877-41-8 | D,I   | 0,0025         |                |                | 19/03/2018                 | 19/03/2018            |
| Acaricide        | Others                                    | B3f   | egg    | Bifenazate diazene                        | 149878-40-0 | D,I   | 0,0025         |                |                | 19/03/2018                 | 19/03/2018            |
| Acaricide        | Others                                    | B3f   | egg    | Bifenazate sum                            | 105779-79-0 | D,I   | 0,005          |                |                | 19/03/2018                 | 19/03/2018            |
| Acaricide        | Others/pyridinamine                       | B3f   | egg    | Pyrimidifen                               | 144171-61-9 | D,I,Q |                | 0,0025         |                | 16/07/2018                 | 16/07/2018            |
| Others           | Others/Oxadiazine                         | B3f   | egg    | Indoxacarbe                               | 144171-61-9 | D,I,Q |                | 0,0025         |                | 29/11/2018                 | 29/11/2018            |
| Others           | Others/Pyrazole/fongicides                | B3b   | liver  | Bixafen                                   | 581809-46.3 | D,I,Q |                | 0,005          |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/carboxamides                       | B3f   | liver  | Boscalid                                  | 188425-85-6 | D,I,Q |                | 0,025          |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/Anthelmintics                      | B2a   | liver  | Carbendazime                              | 10605-21-7  | D,I,Q |                | 0,0125         |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/Quaternary ammonium                | B3f   | liver  | Chloromequat                              | 7003-89-6   | D,I,Q |                | 0,0125         |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/Triazole                           | B3f   | liver  | Cyproconazole                             | 94361-06-5  | D,I,Q |                | 0,0125         |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/Triazines                          | B2f   | liver  | Cyromazine                                | 66215-27-8  | D,I,Q |                | 0,0025         |                | 11/06/2015                 | 08/02/2016            |
| Others           | Others/Anthelmintics                      | B2a   | liver  | Dicyclanil                                | 112636-83-6 | D,I,Q |                | 0,01           |                | 11/06/2015                 | 08/02/2016            |
| Organophosphorus | Organophosphorus                          | B3b   | liver  | Disulfoton sulfone                        | 2497-06-5   | D,I,Q |                | 0,0025         |                | 11/06/2015                 | 06/03/2015            |
| Organophosphorus | Organophosphorus                          | B3b   | liver  | Disulfoton sulfoxide                      | 2497-07-6   | D,I,Q |                | 0,0025         |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/Triazole                           | B3f   | liver  | Epoxiconazole                             | 133855-98-8 | D,I,Q |                | 0,0025         |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/Morpholine                         | B3f   | liver  | Fenpropidin                               | 67306-00-7  | D,I,Q |                | 0,005          |                | 11/06/2015                 | 06/03/2015            |
| Others           | Others/Morpholine                         | B3f   | liver  | Fenpropimorph                             | 67564-91-4  | D,I,Q |                | 0,0025         |                | 11/06/2015                 | 06/03/2015            |
| Organophosphorus | Organophosphorus                          | B3b   | liver  | Fenthion Oxon                             | 3254-63-5   | D,I,Q |                | 0,0025         |                | 11/06/2015                 | 06/03/2015            |
| Organophosphorus | Organophosphorus                          |       |        |                                           |             |       |                |                |                |                            |                       |

Method ANA 84 : Detection (D) / Identification(I) / Quantification(Q) of Pesticides in tissue of animal origin, dairy products, honey, processed products and feed and by UPLC/MS-MS (regulation 2005/396/EC)

| Family               | Family/<br>Substances                     | Group | Matrix           | Substances                                | CAS number  | D,I,Q | CCh<br>(mg/kg) | LOQ<br>(mg/kg) | HCL<br>(mg/kg) | Last<br>Validation<br>date | Accreditation<br>date |
|----------------------|-------------------------------------------|-------|------------------|-------------------------------------------|-------------|-------|----------------|----------------|----------------|----------------------------|-----------------------|
| Organophosphorus     | Organophosphorus                          | B3b   | liver            | Azamephiphos                              | 35575-96-3  | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Others               | Others/Triazines                          | B2f   | liver            | Cyromazine                                | 66215-27-8  | D,I,Q |                | 0,0075         |                | 17/09/2018                 | 17/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | liver            | Dichlorvos                                | 62-73-7     | D     |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Others               | Others/Anthelmintics                      | B2a   | liver            | Dicyclanil                                | 112636-83-6 | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| antiparasitic agents | pyrimidines                               | B2f   | liver            | Despyropropylcyclanil                     | 465531-97-9 | D     |                | 0,2            |                | 17/09/2018                 | 17/09/2018            |
| antiparasitic agents | benzofluorees                             | B2f   | liver            | Fluazurone                                | 86811-58-7  | D,I,Q |                | 0,125          |                | 17/09/2018                 | 17/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | liver            | malaoxon                                  | 1634-78-2   | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | liver            | phosmet                                   | 732-11-6    | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | liver            | phosmet oxon                              | 3735-33-9   | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | liver            | Phoxim                                    | 14816-18-3  | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Carbamate            | Carbamate                                 | B2c   | liver            | propoxur                                  | 114-26-1    | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3f   | liver            | Trichlorfon                               | 52-68-6     | D,I,Q |                | 0,0025         |                | 17/09/2018                 | 17/09/2018            |
| Others               | Others/Pyrazole/fongicides                | B3b   | muscle (bovine)  | Bifafen                                   | 581809-46-3 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/carboxamides                       | B3f   | muscle (bovine)  | Boscalid                                  | 188425-85-6 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (bovine)  | Carbendazime                              | 10605-21-7  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Quaternary ammonium                | B3f   | muscle (bovine)  | Chloromequat                              | 7003-89-6   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazole                           | B3f   | muscle (bovine)  | Cyproconazole                             | 94361-06-5  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazines                          | B2f   | muscle (bovine)  | Cyromazine                                | 66215-27-8  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (bovine)  | Dicyclanil                                | 112636-83-6 | D,I,Q |                | 0,01           |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Disulfoton sulfone                        | 2497-06-5   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Disulfoton sulfoxide                      | 2497-07-6   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazole                           | B3f   | muscle (bovine)  | Epoxiconazole                             | 133855-98-8 | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Morpholine                         | B3f   | muscle (bovine)  | Fenpropidin                               | 67306-00-7  | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Morpholine                         | B3f   | muscle (bovine)  | Fenpropimorph                             | 67564-91-4  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Fenthion Oxon                             | 3254-63-5   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Fenthion oxon sulfone                     | 14086-35-2  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Fenthion Oxon sulfoxide                   | 6552-13-2   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Fenthion sulfone                          | 3761-42-0   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Fenthion sulfoxide                        | 3761-41-9   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | muscle (bovine)  | Fluzafop Butyl                            | 69806-50-4  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | muscle (bovine)  | Fluzafop methyl                           | 69335-90-6  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/benzamide                          | B3f   | muscle (bovine)  | Flupyrram                                 | 658066-35-4 | D,I,Q |                | 0,05           |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazole                           | B3f   | muscle (bovine)  | Fluquinconazole                           | 136426-54-5 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | muscle (bovine)  | Haloxifop methyl                          | 69806-40-2  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Hydroxybenzotriazole               | B3f   | muscle (bovine)  | Ioxynil                                   | 1689-83-4   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Quaternary ammonium                | B3f   | muscle (bovine)  | Mepiquat                                  | 24307-26-4  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (bovine)  | Metalfumzone                              | 139968-49-3 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Paraoxon Methyl                           | 95-03-56    | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Phorate oxon sulfone                      | 2588-06-9   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Phorate sulfone                           | 2588-04-7   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Phorate sulfoxide                         | 2588-03-6   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (bovine)  | Phoxim                                    | 14816-18-3  | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Imidazole                          | B3f   | muscle (bovine)  | Prochloraz                                | 67747-09-5  | D,I,Q |                | 0,025          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Imidazole                          | B3f   | muscle (bovine)  | Prochloraz desimidazole amino             | 139520-94-8 | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Morpholine                         | B3f   | muscle (bovine)  | Spiroxaone                                | 118134-30-8 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Neonicotinoid                      | B3f   | muscle (bovine)  | Thiacloprid                               | 111988-49-9 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (bovine)  | Thiophanate methyl (métabol carbendazime) | 23564-05-8  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Pyrazole/fongicides                | B3b   | muscle (porcine) | Bifafen                                   | 581809-46-3 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/carboxamides                       | B3f   | muscle (porcine) | Boscalid                                  | 188425-85-6 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (porcine) | Carbendazime                              | 10605-21-7  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Quaternary ammonium                | B3f   | muscle (porcine) | Chloromequat                              | 7003-89-6   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazole                           | B3f   | muscle (porcine) | Cyproconazole                             | 94361-06-5  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazines                          | B2f   | muscle (porcine) | Cyromazine                                | 66215-27-8  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (porcine) | Dicyclanil                                | 112636-83-6 | D,I,Q |                | 0,01           |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Disulfoton sulfone                        | 2497-06-5   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Disulfoton sulfoxide                      | 2497-07-6   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazole                           | B3f   | muscle (porcine) | Epoxiconazole                             | 133855-98-8 | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Morpholine                         | B3f   | muscle (porcine) | Fenpropidin                               | 67306-00-7  | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Morpholine                         | B3f   | muscle (porcine) | Fenpropimorph                             | 67564-91-4  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Fenthion Oxon                             | 3254-63-5   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Fenthion oxon sulfone                     | 14086-35-2  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Fenthion Oxon sulfoxide                   | 6552-13-2   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Fenthion sulfone                          | 3761-42-0   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Fenthion sulfoxide                        | 3761-41-9   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | muscle (porcine) | Fluzafop Butyl                            | 69806-50-4  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | muscle (porcine) | Fluzafop methyl                           | 69335-90-6  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/benzamide                          | B3f   | muscle (porcine) | Flupyrram                                 | 658066-35-4 | D,I,Q |                | 0,05           |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazole                           | B3f   | muscle (porcine) | Fluquinconazole                           | 136426-54-5 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | muscle (porcine) | Haloxifop methyl                          | 69806-40-2  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Hydroxybenzotriazole               | B3f   | muscle (porcine) | Ioxynil                                   | 1689-83-4   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Quaternary ammonium                | B3f   | muscle (porcine) | Mepiquat                                  | 24307-26-4  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (porcine) | Metalfumzone                              | 139968-49-3 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Paraoxon Methyl                           | 95-03-56    | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Phorate oxon sulfone                      | 2588-06-9   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Phorate sulfone                           | 2588-04-7   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Phorate sulfoxide                         | 2588-03-6   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (porcine) | Phoxim                                    | 14816-18-3  | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Imidazole                          | B3f   | muscle (porcine) | Prochloraz                                | 67747-09-5  | D,I,Q |                | 0,025          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Imidazole                          | B3f   | muscle (porcine) | Prochloraz desimidazole amino             | 139520-94-8 | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Morpholine                         | B3f   | muscle (porcine) | Spiroxaone                                | 118134-30-8 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Neonicotinoid                      | B3f   | muscle (porcine) | Thiacloprid                               | 111988-49-9 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (porcine) | Thiophanate methyl (métabol carbendazime) | 23564-05-8  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Dichlorvos                                | 62-73-7     | D,I,Q |                | 0,01           |                | 26/10/2017                 | 26/10/2017            |
| Others               | Others/amidine                            | B3f   | muscle (poultry) | DMPP (Metabollite amitraz)                | 33089-74-6  | D,I,Q |                | 0,0125         | 0,125          | 08/08/2017                 | 08/08/2017            |
| Acaricide            |                                           | B3f   | muscle (poultry) | Etoazoxe                                  | 153233-91-1 | D,I,Q |                | 0,0025         |                | 26/10/2017                 | 26/10/2017            |
| Acaricide            | Benzofluoree                              | B3f   | muscle (poultry) | Flufenoxuron                              | 101463-69-8 | D,I,Q |                | 0,0125         |                | 26/10/2017                 | 26/10/2017            |
| Acaricide            |                                           | B3f   | muscle (poultry) | Pyridaben                                 | 96489-71-3  | D,I,Q |                | 0,005          |                | 26/10/2017                 | 26/10/2017            |
| Others               | Others/ Juvenile hormon mimic             | B3f   | muscle (poultry) | Pyriprofen                                | 95737-68-1  | D,I,Q |                | 0,0125         | 0,125          | 08/08/2017                 | 08/08/2017            |
| Organophosphorus     | Organophosphorus                          | B3f   | muscle (poultry) | Trichlorfon                               | 52-68-6     | D,I,Q |                | 0,0025         |                | 26/10/2017                 | 26/10/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Azamephiphos                              | 35575-96-3  | D,I,Q |                | 0,01           | 0,1            | 08/08/2017                 | 08/08/2017            |
| Acaricide            |                                           | B3f   | muscle (poultry) | Bifenazate                                | 149877-41-8 | D,I   |                | 0,0025         |                | 19/03/2018                 | 19/03/2018            |
| Acaricide            | Others                                    | B3f   | muscle (poultry) | Bifenazate diaz                           | 149878-40-0 | D,I   |                | 0,0025         |                | 19/03/2018                 | 19/03/2018            |
| Acaricide            | Others                                    | B3f   | muscle (poultry) | Bifenazate suem                           |             | D,I   |                | 0,005          |                | 19/03/2018                 | 19/03/2018            |
| Others               | Others/Pyrazole/fongicides                | B3b   | muscle (poultry) | Bifafen                                   | 581809-46-3 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/carboxamides                       | B3f   | muscle (poultry) | Boscalid                                  | 188425-85-6 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Carbamate            | Carbamate                                 | B2c   | muscle (poultry) | Carbaryl                                  | 63-25-2     | D,I,Q |                | 0,0125         |                | 26/10/2017                 | 26/10/2017            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (poultry) | Carbendazime                              | 10605-21-7  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Quaternary ammonium                | B3f   | muscle (poultry) | Chloromequat                              | 7003-89-6   | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazole                           | B3f   | muscle (poultry) | Cyproconazole                             | 94361-06-5  | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Triazines                          | B2f   | muscle (poultry) | Cyromazine                                | 66215-27-8  | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (poultry) | Dicyclanil                                | 112636-83-6 | D,I,Q |                | 0,01           |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Disulfoton sulfone                        | 2497-06-5   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Disulfoton sulfoxide                      | 2497-0      |       |                |                |                |                            |                       |



**Method ANA 84 : Detection (D) / Identification(I) / Quantification(Q) of Pesticides in tissue of animal origin, dairy products, honey, processed products and feed and by UPLC/MS-MS (regulation 2005/396/EC)**

| Family               | Family/Substances                         | Group | Matrix           | Substances                                 | CAS number  | D,I,Q | CCb<br>(mg/kg) | LOQ<br>(mg/kg) | HCL<br>(mg/kg) | Last<br>Validation<br>Date | Accreditation<br>date |
|----------------------|-------------------------------------------|-------|------------------|--------------------------------------------|-------------|-------|----------------|----------------|----------------|----------------------------|-----------------------|
| Others               | Others/Hydroxybenzotriazole               | B3f   | muscle (poultry) | Ioxynil                                    | 1689-83-4   | D,I,Q |                | 0,125          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Quaternary ammonium                | B3f   | muscle (poultry) | Mepiquat                                   | 24307-26-4  | D,I,Q |                | 0,125          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (poultry) | Metaflumizone                              | 139968-49-3 | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Paraoxon Methyl                            | 95-03-56    | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Phorate oxon sulfone                       | 2588-06-9   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Phorate sulfone                            | 2588-04-7   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Phorate sulfoxide                          | 2588-03-6   | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Organophosphorus     | Organophosphorus                          | B3b   | muscle (poultry) | Phoxim                                     | 14816-18-3  | D,I,Q |                | 0,005          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Imidazole                          | B3f   | muscle (poultry) | Prochloraz                                 | 67747-09-5  | D,I,Q |                | 0,025          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Imidazole                          | B3f   | muscle (poultry) | Prochloraz desimidazole amino              | 139520-94-8 | D,I,Q |                | 0,0025         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Morpholine                         | B3f   | muscle (poultry) | Spiroxamine                                | 118134-30-8 | D,I,Q |                | 0,0125         |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Neonicotinoid                      | B3f   | muscle (poultry) | Thiacloprid                                | 111988-49-9 | D,I,Q |                | 0,125          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Others/Neonicotinoid                      | B3f   | muscle (poultry) | Thiamethoxam                               | 153719-23-4 | D,I,Q |                | 0,0025         | 0,025          | 08/08/2017                 | 08/08/2017            |
| Others               | Others/Anthelmintics                      | B2a   | muscle (poultry) | Thiophanate methyl (m"etabol carbendazime) | 23564-05-8  | D,I,Q |                | 0,125          |                | 01/06/2015                 | 06/03/2015            |
| Others               | Phenylpyrazole                            | B3f   | Fish (fatty)     | Fipronil                                   | 120068-37-3 | D,I,Q |                | 0,00125        |                | 29/05/2019                 | 29/05/2019            |
| Others               | Phenylpyrazole                            | B3f   | Fish (fatty)     | Fipronil Sulphone                          | 120068-36-2 | D,I,Q |                | 0,00125        |                | 29/05/2019                 | 29/05/2019            |
| Others               | Phenylpyrazole                            | B3f   | Fish (lean)      | Fipronil                                   | 120068-37-3 | D,I,Q |                | 0,00125        |                | 29/05/2019                 | 29/05/2019            |
| Others               | Phenylpyrazole                            | B3f   | Fish (lean)      | Fipronil Sulphone                          | 120068-36-2 | D,I,Q |                | 0,00125        |                | 29/05/2019                 | 29/05/2019            |
| Others               | Others/Pyrazole/fongicides                | B3b   | milk             | Bixafen                                    | 581809-46-3 | D,I,Q |                | 0,005          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/carboxamides                       | B3f   | milk             | Boscalid                                   | 188425-85-6 | D,I,Q |                | 0,025          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Anthelmintics                      | B2a   | milk             | Carbendazime                               | 10605-21-7  | D,I,Q |                | 0,125          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Quaternary ammonium                | B3f   | milk             | Chloromequat                               | 7003-89-6   | D,I,Q |                | 0,015          |                | 30/06/2015                 | 08/02/2016            |
| Carbamate            | Carbamate                                 | B2c   | milk             | Chlorpropham                               | 101-21-3    | D,I   | 0,0125         |                |                | 10/04/2018                 | 10/04/2018            |
| Others               | Others/Triazole                           | B3f   | milk             | Cyproconazole                              | 94361-06-5  | D,I,Q |                | 0,0125         |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Triazines                          | B2f   | milk             | Cyromazine                                 | 66215-27-8  | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Dichlorvos                                 | 62-73-7     | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Anthelmintics                      | B2a   | milk             | Dicyclanil                                 | 112636-83-6 | D,I,Q |                | 0,01           |                | 30/06/2015                 | 08/02/2016            |
| antiparasitic agents | acyl-Urea derivatives                     | B2f   | milk             | Diflubenzuron                              | 35367-38-5  | D     | 0,013          |                |                | 21/09/2018                 | 21/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Disulfoton sulfone                         | 2497-06-5   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Disulfoton sulfite                         | 2497-07-6   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Amidine                            | B3f   | milk             | DMPP (Metaboliite amitraze)                | 33089-74-6  | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Triazole                           | B3f   | milk             | Epicosanazole                              | 133855-98-8 | D,I,Q |                | 0,0005         |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Morpholine                         | B3f   | milk             | Fenpropidin                                | 67306-00-7  | D,I,Q |                | 0,005          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Morpholine                         | B3f   | milk             | Fenpropiorphin                             | 67564-91-4  | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Fenitron Oxon                              | 3254-63-5   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Fention oxon sulfone                       | 14086-35-2  | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Fention Oxon sulfoxide                     | 6552-13-2   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Fention sulfone                            | 3761-42-0   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Fention sulfoxide                          | 3761-41-9   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Others               | Phenylpyrazole                            | B3f   | milk             | Fipronil                                   | 120068-37-3 | D,I,Q |                | 0,00125        |                | 21/09/2018                 | 21/09/2018            |
| Others               | Phenylpyrazole                            | B3f   | milk             | Fipronil Sulphone                          | 120068-36-2 | D,I,Q |                | 0,00125        |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | milk             | Fluzafop Butyl                             | 69806-50-4  | D,I,Q |                | 0,025          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | milk             | Fluzafop methyl                            | 69335-90-6  | D,I,Q |                | 0,025          |                | 30/06/2015                 | 08/02/2016            |
| Acaricide            | Benzylurea                                | B3f   | milk             | Flufenoxuron                               | 101463-69-8 | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/benzamide                          | B3f   | milk             | Flurpyram                                  | 658066-35-4 | D,I,Q |                | 0,075          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Triazole                           | B3f   | milk             | Fluquinconazole                            | 136426-54-5 | D,I,Q |                | 0,0075         |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | milk             | Haloxfop methyl                            | 66086-40-2  | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Neonicotinoid                      | B3f   | milk             | Imidacloprid                               | 138261-41-3 | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Oxadiazine                         | B3f   | milk             | Indoxacarb                                 | 144171-61-9 | D,I,Q |                | 0,025          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Hydroxybenzotriazole               | B3f   | milk             | Ioxynil                                    | 1689-83-4   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | malaoxon                                   | 1634-78-2   | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Quaternary ammonium                | B3f   | milk             | Mepiquat                                   | 24307-26-4  | D,I,Q |                | 0,125          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Anthelmintics                      | B2a   | milk             | Metaflumizone                              | 139968-49-3 | D,I,Q |                | 0,005          |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Paraoxon methyl                            | 95-03-56    | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Phorate oxon sulfone                       | 2588-06-9   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Phorate sulfone                            | 2588-04-7   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Phorate sulfoxide                          | 2588-03-6   | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | phosmet                                    | 732-11-6    | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | phosmet oxon                               | 3735-33-9   | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Organophosphorus     | Organophosphorus                          | B3b   | milk             | Phoxim                                     | 14816-18-3  | D     | 0,003          |                |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Imidazole                          | B3f   | milk             | Prochloraz                                 | 67747-09-5  | D,I,Q |                | 0,005          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Imidazole                          | B3f   | milk             | Prochloraz desimidazole amino              | 139520-94-8 | D,I,Q |                | 0,0025         |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Spinosyn                           | B2f   | milk             | Spinosyn A                                 | 131929-60-7 | D,I,Q |                | 0,01875        |                | 21/09/2018                 | 08/02/2016            |
| Others               | Others/Spinosyn                           | B2f   | milk             | Spinosyn D                                 | 131929-63-0 | D,I,Q |                | 0,000625       |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Spinosyn                           | B2f   | milk             | Spinosyn sum (spinosyn A+D)                |             | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Spinosyn                           | B2f   | milk             | Spinosyn A                                 | 131929-60-7 | D,I,Q |                | 0,125          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Morpholine                         | B3f   | milk             | Spiroxamine                                | 118134-30-8 | D,I,Q |                | 0,005          |                | 30/06/2015                 | 08/02/2016            |
| Others               | Others/Neonicotinoid                      | B3f   | milk             | Thiacloprid                                | 111988-49-9 | D,I,Q |                | 0,0075         |                | 30/06/2015                 | 08/02/2016            |
| Organophosphorus     | Organophosphorus                          | B3f   | milk             | Trichlorfon                                | 52-68-6     | D,I,Q |                | 0,0025         |                | 21/09/2018                 | 21/09/2018            |
| Others               | Others/Anthelmintics                      | B2a   | milk             | Thiophanate methyl (m"etabol carbendazime) | 23564-05-8  | D,I,Q |                | 0,125          |                | 30/06/2015                 | 08/02/2016            |
| Carbamate            | Carbamate                                 | B2c   | milk             | Chlorpropham                               | 101-21-3    | D,I   | 0,013          |                |                | 10/04/2018                 | 10/04/2018            |
| Others               | Others/Pyrazole/fongicides                | B3b   | cereals (wheat)  | Bixafen                                    | 581809-46-3 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/carboxamides                       | B3f   | cereals (wheat)  | Boscalid                                   | 188425-85-6 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Anthelmintics                      | B2a   | cereals (wheat)  | Carbendazime                               | 10605-21-7  | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Carbamate            | Carbamate                                 | B2c   | cereals (wheat)  | Chlorpropham                               | 101-21-3    | D,I,Q |                | 0,0025         |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Triazole                           | B3f   | cereals (wheat)  | Cyproconazole                              | 94361-06-5  | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Anthelmintics                      | B2a   | cereals (wheat)  | Dicyclanil                                 | 112636-83-6 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Disulfoton sulfone                         | 2497-06-5   | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Disulfoton sulfide                         | 2497-07-6   | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Triazole                           | B3f   | cereals (wheat)  | Epicosanazole                              | 133855-98-8 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Fenitron Oxon                              | 3254-63-5   | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Fention oxon sulfone                       | 14086-35-2  | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Fention sulfone                            | 3761-42-0   | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Fention sulfoxide                          | 3761-41-9   | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | cereals (wheat)  | Fluzafop methyl                            | 69335-90-6  | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/benzamide                          | B3f   | cereals (wheat)  | Flurpyram                                  | 658066-35-4 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Fluquinconazole                            | 136426-54-5 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Paraoxon methyl                            | 95-03-56    | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Phorate sulfone                            | 2588-04-7   | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | Phorate sulfoxide                          | 2588-03-6   | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Neonicotinoid                      | B3f   | cereals (wheat)  | Thiacloprid                                | 111988-49-9 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Anthelmintics                      | B2a   | cereals (wheat)  | Thiophanate methyl (m"etabol carbendazime) | 23564-05-8  | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Aryloxyphenoxypropionic acid/ester | B3f   | cereals (wheat)  | Fluzafop                                   | 69335-91-7  | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Organophosphorus     | Organophosphorus                          | B3b   | cereals (wheat)  | phosmet                                    | 732-11-6    | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Carbamate            | Carbamate                                 | B2c   | cereals (wheat)  | Progamicarb                                | 24579-73-5  | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Others/Benzoylpyrazole                    | B3f   | cereals (wheat)  | Topramezone                                | 210631-68-8 | D,I,Q |                | 0,01           |                | 17/02/2017                 | 17/02/2017            |
| Others               | Phenylpyrazole                            | B3f   | fat              | Fipronil                                   | 120068-37-3 | D,I,Q |                | 0,00125        | 0,96           | 14/09/2018                 | 08/08/2017            |
| Others               | Phenylpyrazole                            | B3f   | fat              | Fipronil Sulphone                          | 120068-36-2 | D,I,Q |                | 0,00125        | 0,96           | 14/09/2018                 | 08/08/2017            |
| Others               | Others/Oxadiazine                         | B3f   | fat              | Indoxacarb                                 | 144171-61-9 | D,I,Q |                | 0,0025         |                | 12/11/2018                 | 12/11/2018            |
| Carbamate            | Carbamate                                 | B2c   | fat              | Carbaryl                                   | 63-25-2     | D,I,Q |                | 0,0025         |                | 14/09/2018                 | 14/09/2018            |
| antiparasitic agents | acyl-Urea derivatives                     | B2f   | fat              | Diflubenzuron                              | 35367-38-5  | D,I,Q |                | 0,05           |                | 14/09/2018                 | 14/09/2018            |
| Acaricide            | Benzylurea                                | B3f   | fat              | Flufenoxuron                               | 101463-69-8 | D,I,Q |                | 0,0025         |                | 14/09/2018                 | 14/09/2018            |
| Others               | Others/Spinosyn                           | B2f   | fat              | Spinosyn A                                 | 131929-60-7 | D,I,Q |                | 0,1875         |                | 14/09/2018                 | 14/09/2018</          |



Method ANA 84b : Detection (D) (/Identification(I) / Quantification(Q)) of avermectin and others in tissue of animal origin UPLC/MS-MS (Regulations 2005/396/EC - 2010/37/EU)

| Family        | Family/<br>Substances              | Group | Matrix         | Substances                     | CAS number  | D,I,Q | CCa<br>(µg/kg) | CCb<br>(µg/kg) | LOQ<br>(mg/kg) | LOQ<br>(µg/kg) | Last<br>Validation<br>Date | Accreditation<br>date |
|---------------|------------------------------------|-------|----------------|--------------------------------|-------------|-------|----------------|----------------|----------------|----------------|----------------------------|-----------------------|
| Parasiticides | macrocyclic lactones (Avermectine) | B3f   | poultry muscle | Ivermectin                     | 70288-86-7  | D,I,Q |                |                | 0,0025         | 2,5            | 26/10/2017                 | 26/10/2017            |
| Parasiticides | macrocyclic lactones (Avermectine) | B3f   | egg            | Ivermectin                     | 70288-86-7  | D,I,Q |                |                | 0,0025         | 2,5            | 27/02/2018                 | 26/10/2017            |
| Parasiticides | macrocyclic lactones (Avermectine) | B2a   | egg            | Doramectin                     | 117704-25-3 | D,I,Q |                |                | 0,0025         | 2,5            | 27/02/2018                 | 27/02/2018            |
| Parasiticides | macrocyclic lactones (Avermectine) | B2a   | egg            | Eprinomectin                   | 123997-26-2 | D,I,Q |                |                | 0,0025         | 2,5            | 27/02/2018                 | 27/02/2018            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B2a   | egg            | Moxidectin                     | 113507-06-5 | D,I,Q |                |                | 0,0025         | 2,5            | 27/02/2018                 | 27/02/2018            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B3f   | egg            | Milbemectin (Somme Milbemycin) |             | D,I,Q |                |                |                |                | 27/02/2018                 | 27/02/2018            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B3f   | egg            | Milbemycin A <sub>1</sub>      | 51596-10-2  | D,I,Q |                |                | 0,0025         | 2,5            | 27/02/2018                 | 27/02/2018            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B3f   | egg            | Milbemycin A <sub>4</sub>      | 51596-11-3  | D,I,Q |                |                | 0,0025         | 2,5            | 27/02/2018                 | 27/02/2018            |
| Parasiticides | isoxasoline                        | B2a   | egg            | Fluralaner                     | 864731-61-3 | D,I,Q | 1461           | 1622           | 0,325          | 325            | 21/06/2018                 | 27/02/2018            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B3f   | Liver          | Milbemectin (Somme Milbemycin) |             | D,I,Q |                |                | 0,005          | 5              | 17/09/2018                 | 17/09/2018            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B3f   | Liver          | Milbemycin A <sub>3</sub>      | 51596-10-2  | D,I,Q |                |                | 0,0025         | 2,5            | 17/09/2018                 | 17/09/2018            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B3f   | Liver          | Milbemycin A <sub>4</sub>      | 51596-11-3  | D,I,Q |                |                | 0,0025         | 2,5            | 17/09/2018                 | 17/09/2018            |
| Parasiticides | isoxasoline                        | B2a   | Liver          | Fluralaner                     | 864731-61-3 | D,I,Q |                |                | 0,1625         | 162,5          | 17/09/2018                 | 17/09/2018            |
| Parasiticides | macrocyclic lactones (Avermectine) | B3f   | Liver          | Ivermectin                     | 70288-86-7  | D,I,  |                |                | 0,0025         | 2,5            | 30/01/2019                 | 30/01/2019            |
| Parasiticides | macrocyclic lactones (Avermectine) | B2a   | Liver          | Doramectin                     | 117704-25-3 | D,I,  |                |                | 0,0025         | 2,5            | 30/01/2019                 | 30/01/2019            |
| Parasiticides | macrocyclic lactones (Avermectine) | B2a   | Liver          | Eprinomectin                   | 123997-26-2 | D,I,  |                |                | 0,0025         | 2,5            | 30/01/2019                 | 30/01/2019            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B2a   | Liver          | Moxidectin                     | 113507-06-5 | D,I,  |                |                | 0,0025         | 2,5            | 30/01/2019                 | 30/01/2019            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B2a   | Liver          | Abamectin (Avermectin B1b)     | 65195-56-4  | D,I,  |                |                | 0,0025         | 2,5            | 30/01/2019                 | 30/01/2019            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B2a   | Liver          | Abamectin (Avermectin B1a)     | 71751-41-2  | D,I,  |                |                | 0,0025         | 2,5            | 30/01/2019                 | 30/01/2019            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B2a   | Liver          | Emamectine                     | 119791-41-2 | D,I,  |                |                | 0,025          | 25             | 30/01/2019                 | 30/01/2019            |
| Parasiticides | macrocyclic lactones (Milbemycin)  | B2a   | Liver          | Nemadectin                     | 102130-84-7 | D,I,  |                |                | 0,01           | 10             | 30/01/2019                 | 30/01/2019            |

**Method ANA 85: Detection (D), Identification (I) of Nitrofuranes metabolites in meat, fish products, egg, honey, milk and water by LC-MS/MS.**

| Family      | Family/Substances | Group | Matrix             | Substances                                      | CAS number | D, I Q | CCa (µg/kg) | CCb (µg/kg) | last validation date | Accreditation date |
|-------------|-------------------|-------|--------------------|-------------------------------------------------|------------|--------|-------------|-------------|----------------------|--------------------|
| antibiotics | nitrofuranes      | A6    | bovine muscle      | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,44        | 0,5         | 07/11/2014           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | bovine muscle      | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,1         | 0,1         | 07/11/2014           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | bovine muscle      | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,09        | 0,1         | 07/11/2014           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | bovine muscle      | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,09        | 0,1         | 07/11/2014           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | bovine muscle      | SEM (semicarbazide) apres lavage                | 563-41-7   | D, I   | 0,09        | 0,1         | 07/11/2014           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | bovine muscle      | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,09        | 0,1         | 07/06/2016           | 17/06/2016         |
| antibiotics | nitrofuranes      | A6    | porcine muscle     | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,44        | 0,5         | 13/05/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | porcine muscle     | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,08        | 0,1         | 13/05/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | porcine muscle     | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,08        | 0,1         | 13/05/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | porcine muscle     | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,08        | 0,1         | 13/05/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | porcine muscle     | SEM (semicarbazide) apres lavage                | 563-41-7   | D, I   | 0,09        | 0,1         | 13/05/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | porcine muscle     | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,09        | 0,1         | 07/06/2016           | 17/06/2016         |
| antibiotics | nitrofuranes      | A6    | lagomorph muscle   | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,38        | 0,5         | 07/06/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | lagomorph muscle   | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,09        | 0,1         | 07/06/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | lagomorph muscle   | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,09        | 0,1         | 07/06/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | lagomorph muscle   | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,09        | 0,1         | 07/06/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | lagomorph muscle   | SEM (semicarbazide) apres lavage                | 563-41-7   | D, I   | 0,09        | 0,1         | 07/06/2016           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | lagomorph muscle   | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,09        | 0,1         | 07/06/2016           | 17/06/2016         |
| antibiotics | nitrofuranes      | A6    | poultry muscle     | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,49        | 0,5         | 11/10/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | poultry muscle     | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,1         | 0,1         | 11/10/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | poultry muscle     | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,09        | 0,1         | 11/10/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | poultry muscle     | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,1         | 0,1         | 11/10/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | poultry muscle     | SEM (semicarbazide) apres lavage                | 563-41-7   | D, I   | 0,1         | 0,1         | 11/10/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | poultry muscle     | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,08        | 0,1         | 11/10/2018           | 17/06/2016         |
| antibiotics | nitrofuranes      | A6    | fish products      | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,43        | 0,5         | 25/09/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | fish products      | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,09        | 0,1         | 25/09/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | fish products      | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,09        | 0,1         | 25/09/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | fish products      | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,09        | 0,1         | 28/10/2014           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | fish products      | SEM (semicarbazide) apres lavage                | 563-41-7   | D, I   | 0,09        | 0,1         | 25/09/2018           | 19/12/2002         |
| antibiotics | nitrofuranes      | A6    | fish products      | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,09        | 0,1         | 25/09/2018           | 17/06/2016         |
| antibiotics | nitrofuranes      | A6    | Amphibian products | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,38        | 0,5         | 13/10/2017           | 13/10/2017         |
| antibiotics | nitrofuranes      | A6    | Amphibian products | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,1         | 0,1         | 13/10/2017           | 13/10/2017         |
| antibiotics | nitrofuranes      | A6    | Amphibian products | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,09        | 0,1         | 13/10/2017           | 13/10/2017         |
| antibiotics | nitrofuranes      | A6    | Amphibian products | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,09        | 0,1         | 13/10/2017           | 13/10/2017         |
| antibiotics | nitrofuranes      | A6    | Amphibian products | SEM (semicarbazide) apres lavage                | 563-41-7   | D, I   | 0,08        | 0,1         | 13/10/2017           | 13/10/2017         |
| antibiotics | nitrofuranes      | A6    | Amphibian products | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,09        | 0,1         | 13/10/2017           | 13/10/2017         |
| antibiotics | nitrofuranes      | A6    | egg                | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,38        | 0,5         | 28/10/2014           | 08/10/2007         |
| antibiotics | nitrofuranes      | A6    | egg                | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,1         | 0,1         | 28/10/2014           | 08/10/2007         |
| antibiotics | nitrofuranes      | A6    | egg                | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,09        | 0,1         | 28/10/2014           | 08/10/2007         |
| antibiotics | nitrofuranes      | A6    | egg                | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,09        | 0,1         | 28/10/2014           | 08/10/2007         |
| antibiotics | nitrofuranes      | A6    | egg                | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,09        | 0,1         | 23/06/2016           | 25/08/2016         |
| antibiotics | nitrofuranes      | A6    | honey              | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,38        | 0,5         | 11/12/2014           | 04/09/2009         |
| antibiotics | nitrofuranes      | A6    | honey              | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,09        | 0,1         | 11/12/2014           | 04/09/2009         |
| antibiotics | nitrofuranes      | A6    | honey              | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,08        | 0,1         | 11/12/2014           | 04/09/2009         |
| antibiotics | nitrofuranes      | A6    | honey              | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,08        | 0,1         | 11/12/2014           | 04/09/2009         |
| antibiotics | nitrofuranes      | A6    | honey              | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,08        | 0,1         | 03/08/2016           | 25/08/2016         |
| antibiotics | nitrofuranes      | A6    | milk               | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   |             |             |                      |                    |
| antibiotics | nitrofuranes      | A6    | milk               | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   |             |             |                      |                    |
| antibiotics | nitrofuranes      | A6    | milk               | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   |             |             |                      |                    |
| antibiotics | nitrofuranes      | A6    | milk               | SEM (semicarbazide)                             | 563-41-7   | D, I   |             |             |                      |                    |
| antibiotics | nitrofuranes      | A6    | Water              | AHD (1-aminohydantoin)                          | 2827-56-7  | D, I   | 0,08        | 0,1         | 23/06/2016           | 05/08/2016         |
| antibiotics | nitrofuranes      | A6    | Water              | AMOZ (5-methylmorpholino-3-amino-2-oxazolidone) | 43056-63-9 | D, I   | 0,08        | 0,1         | 23/06/2016           | 05/08/2016         |
| antibiotics | nitrofuranes      | A6    | Water              | AOZ (3-amino-2-oxazolidone)                     | 80-65-9    | D, I   | 0,08        | 0,1         | 23/06/2016           | 05/08/2016         |
| antibiotics | nitrofuranes      | A6    | Water              | SEM (semicarbazide)                             | 563-41-7   | D, I   | 0,08        | 0,1         | 23/06/2016           | 05/08/2016         |
| antibiotics | nitrofuranes      | A6    | Water              | DNSH (3,5-dinitrosalicylic acid hydrazide)      | 955-07-7   | D, I   | 0,08        | 0,1         | 23/06/2016           | 05/08/2016         |

**Method ANA 86a : Detection (D) /Identification (I) (/Quantification (Q)) of Coccidiostats in tissue of animal origin, dairy products (regulation 2009/124/EC) and feed by UPLC/MS-MS**

| Family        | Family/ Substances | Group | Matrix             | Substances                                  | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|---------------|--------------------|-------|--------------------|---------------------------------------------|-------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Clopidol                                    | 2971-90-6   | D, I    | 2, 2        | 2, 5        |              |                               | 06/10/2017           | 17/07/2012         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Virginiamycine                              | 11006-76-1  | D, I, Q | 10, 3       | 10, 5       | 105,8        | No (*)                        | 06/10/2017           | 25/09/2015         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Decoquinat                                  | 18507-89-6  | D, I    | 9, 5        | 10, 0       |              |                               | 06/10/2017           | 15/10/2009         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Diclazuril                                  | 101831-37-2 | D, I, Q | 531         | 562         | 102,7        | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I    | 24, 3       | 25          |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Halofuginone                                | 55837-20-2  | D, I    | 1, 5        | 1, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Lasalocid                                   | 25999-31-9  | D, I, Q | 64, 9       | 69, 8       | 97           | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Lasalocid sodium (3.6%)                     | 25999-31-9  | D, I, Q | 67, 2       | 72, 3       |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Maduramicin                                 | 84878-61-5  | D, I    | 0, 77       | 1           |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Monensin                                    | 17090-79-8  | D, I    | 0, 92       | 1           |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Monensin sodium (3.2%)                      | 17090-79-8  | D, I    | 0, 95       | 1, 03       |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Narasin                                     | 55134-13-9  | D, I    | 2, 3        | 2, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Robenidine                                  | 25875-51-8  | D, I    | 2, 4        | 2, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Salinomycin                                 | 53003-10-4  | D, I    | 0, 92       | 1           |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Salinomycin sodium (2.8%)                   | 53003-10-4  | D, I    | 0, 95       | 1, 03       |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Semduramicin                                | 113378-31-7 | D, I    | 0, 85       | 1           |              |                               | 06/10/2017           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Toltrazuril sulfone                         | 69004-04-2  | D, I, Q | 107         | 113         | 102, 7       | No (*)                        | 06/10/2017           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Toltrazuril                                 | 69004-03-1  | D, I, Q | 104         | 108         | 106, 1       | No (*)                        | 06/10/2017           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | ethopabate                                  | 59-06-3     | D, I    | 2, 4        | 2, 5        |              |                               | 06/10/2017           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Laidlomycin                                 | 84799-02-0  | D, I    | 2, 3        | 2, 5        |              |                               | 06/10/2017           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | poultry muscle     | Nequinat                                    | 13997-19-8  | D, I    | 2, 5        | 2, 5        |              |                               | 06/10/2017           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Clopidol                                    | 2971-90-6   | D, I    | 2, 4        | 2, 5        |              |                               | 22/10/2019           | 17/07/2012         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Virginiamycine                              | 11006-76-1  | D, I, Q | 11, 2       | 12, 4       | 105, 8       | No (*)                        | 22/10/2019           | 25/09/2015         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Decoquinat                                  | 18507-89-6  | D, I    | 9, 9        | 10, 0       |              |                               | 22/10/2019           | 15/10/2009         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Diclazuril                                  | 101831-37-2 | D, I, Q | 525         | 551         | 102, 7       | No (*)                        | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I    | 23, 4       | 25          |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Halofuginone                                | 55837-20-2  | D, I    | 1, 4        | 1, 5        |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Lasalocid                                   | 25999-31-9  | D, I, Q | 62, 2       | 64, 4       | 97           | No (*)                        | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Lasalocid sodium (3.6%)                     | 25999-31-9  | D, I, Q | 64, 4       | 66, 7       |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Maduramicin                                 | 84878-61-5  | D, I    | 0, 75       | 1           |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Monensin                                    | 17090-79-8  | D, I    | 0, 92       | 1           |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Monensin sodium (3.2%)                      | 17090-79-8  | D, I    | 0, 95       | 1, 03       |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Narasin                                     | 55134-13-9  | D, I    | 2, 4        | 2, 5        |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Robenidine                                  | 25875-51-8  | D, I    | 2, 4        | 2, 5        |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Salinomycin                                 | 53003-10-4  | D, I    | 0, 99       | 1           |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Salinomycin sodium (2.8%)                   | 53003-10-4  | D, I    | 1, 02       | 1, 03       |              |                               | 22/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Semduramicin                                | 113378-31-7 | D, I    | 0, 95       | 1           |              |                               | 22/10/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Toltrazuril sulfone                         | 69004-04-2  | D, I, Q | 119         | 138         | 102, 7       | No (*)                        | 22/10/2019           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Toltrazuril                                 | 69004-03-1  | D, I, Q | 114         | 127         | 106, 1       | No (*)                        | 22/10/2019           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | ethopabate                                  | 59-06-3     | D, I    | 2, 5        | 2, 5        |              |                               | 22/10/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Laidlomycin                                 | 84799-02-0  | D, I    | 2, 5        | 2, 5        |              |                               | 22/10/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Small games muscle | Nequinat                                    | 13997-19-8  | D, I    | 2, 4        | 2, 5        |              |                               | 22/10/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Clopidol                                    | 2971-90-6   | D, I    | 1, 9        | 2, 5        |              |                               | 09/10/2019           | 17/07/2012         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Virginiamycine                              | 11006-76-1  | D, I    | 4, 3        | 5           |              |                               | 09/10/2019           | 25/09/2015         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Decoquinat                                  | 18507-89-6  | D, I    | 9, 8        | 10, 0       |              |                               | 09/10/2019           | 15/10/2009         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Diclazuril                                  | 101831-37-2 | D, I    | 2, 3        | 2, 5        |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I    | 23, 2       | 25          |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Halofuginone                                | 55837-20-2  | D, I    | 1, 5        | 1, 5        |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Lasalocid                                   | 25999-31-9  | D, I    | 2, 3        | 2, 5        |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Lasalocid sodium (3.6%)                     | 25999-31-9  | D, I    | 2, 4        | 2, 6        |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Maduramicin                                 | 84878-61-5  | D, I    | 0, 8        | 1           |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Monensin                                    | 17090-79-8  | D, I    | 0, 94       | 1           |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Monensin sodium (3.2%)                      | 17090-79-8  | D, I    | 0, 91       | 1, 03       |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Narasin                                     | 55134-13-9  | D, I    | 2, 3        | 2, 5        |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Robenidine                                  | 25875-51-8  | D, I    | 2, 2        | 2, 5        |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Salinomycin                                 | 53003-10-4  | D, I    | 0, 87       | 1           |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Salinomycin sodium (2.8%)                   | 53003-10-4  | D, I    | 0, 9        | 1, 03       |              |                               | 09/10/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Semduramicin                                | 113378-31-7 | D, I    | 0, 86       | 1           |              |                               | 09/10/2019           | 30/05/2017         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Toltrazuril sulfone                         | 69004-04-2  | D, I, Q | 113         | 125         | 104, 2       | No (*)                        | 09/10/2019           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Toltrazuril                                 | 69004-03-1  | D, I, Q | 107         | 115         | 104, 8       | No (*)                        | 09/10/2019           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | ethopabate                                  | 59-06-3     | D, I    | 2, 4        | 2, 5        |              |                               | 09/10/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Laidlomycin                                 | 84799-02-0  | D, I    | 2, 2        | 2, 5        |              |                               | 09/10/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Porcine muscle     | Nequinat                                    | 13997-19-8  | D, I    | 2, 4        | 2, 5        |              |                               | 09/10/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Clopidol                                    | 2971-90-6   | D, I    | 2, 2        | 2, 5        |              |                               | 06/10/2017           | 17/07/2012         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Virginiamycine                              | 11006-76-1  | D, I    | 4, 8        | 5           |              |                               | 06/10/2017           | 25/09/2015         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Decoquinat                                  | 18507-89-6  | D, I    | 9, 2        | 10, 0       |              |                               | 06/10/2017           | 15/10/2009         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Diclazuril                                  | 101831-37-2 | D, I    | 2, 5        | 2, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I    | 24, 3       | 25          |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Halofuginone                                | 55837-20-2  | D, I, Q | 10, 2       | 10, 3       | 102, 9       | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Lasalocid                                   | 25999-31-9  | D, I, Q | 10, 9       | 11, 7       | 102, 7       | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Lasalocid sodium (3.6%)                     | 25999-31-9  | D, I, Q | 11, 3       | 12, 1       | 102, 7       | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Maduramicin                                 | 84878-61-5  | D, I    | 0, 94       | 1           |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Monensin                                    | 17090-79-8  | D, I, Q | 2, 1        | 2, 2        | 103, 2       | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Monensin sodium (3.2%)                      | 17090-79-8  | D, I, Q | 2, 2        | 2, 3        | 103, 2       | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Narasin                                     | 55134-13-9  | D, I    | 2, 4        | 2, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Robenidine                                  | 25875-51-8  | D, I    | 2, 4        | 2, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Salinomycin                                 | 53003-10-4  | D, I    | 0, 97       | 1           |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Salinomycin sodium (2.8%)                   | 53003-10-4  | D, I    | 0, 99       | 1, 03       |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Semduramicin                                | 113378-31-7 | D, I    | 0, 91       | 1           |              |                               | 06/10/2017           | 30/05/2017         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Toltrazuril sulfone                         | 69004-04-2  | D, I, Q | 107         | 114         | 100          | No (*)                        | 06/10/2017           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Toltrazuril                                 | 69004-03-1  | D, I, Q | 110         | 119         | 100, 3       | No (*)                        | 06/10/2017           | 24/03/2011         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | ethopabate                                  | 59-06-3     | D, I    | 2, 5        | 2, 5        |              |                               | 06/10/2017           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Laidlomycin                                 | 84799-02-0  | D, I    | 2, 4        | 2, 5        |              |                               | 06/10/2017           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Bovine muscle      | Nequinat                                    | 13997-19-8  | D, I    | 2, 4        | 2, 5        |              |                               | 06/10/2017           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Clopidol                                    | 2971-90-6   | D, I    | 2, 3        | 2, 5        |              |                               | 06/10/2017           | 17/07/2012         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Virginiamycine                              | 11006-76-1  | D, I    | 4, 8        | 5           |              |                               | 06/10/2017           | 25/09/2015         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Decoquinat                                  | 18507-89-6  | D, I    | 9, 4        | 10, 0       |              |                               | 06/10/2017           | 15/10/2009         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Diclazuril                                  | 101831-37-2 | D, I, Q | 161         | 171         | 101, 3       | No (*)                        | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I    | 24, 6       | 25          |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Halofuginone                                | 55837-20-2  | D, I    | 1, 5        | 1, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Lasalocid                                   | 25999-31-9  | D, I    | 2, 3        | 2, 5        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Lasalocid sodium (3.6%)                     | 25999-31-9  | D, I    | 2, 4        | 2, 6        |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Maduramicin                                 | 84878-61-5  | D, I    | 0, 85       | 1           |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | lagomorphe muscle  | Monensin                                    | 17090-79-8  | D, I    | 0, 91       | 1           |              |                               | 06/10/2017           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   |                    |                                             |             |         |             |             |              |                               |                      |                    |

**Method ANA 86a : Detection (D) /Identification (I) (/Quantification (Q)) of Coccidiostats in tissue of animal origin, dairy products (regulation 2009/124/EC) and feed by UPLC/MS-MS**

| Family        | Family/ Substances | Group | Matrix | Substances                                  | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|---------------|--------------------|-------|--------|---------------------------------------------|-------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| coccidiostats | coccidiostats      | B2b   | Egg    | Halofuginone                                | 55837-20-2  | D, I    | 2,9         | 3           |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Lasalocid                                   | 25999-31-9  | D, I, Q | 153         | 157         | 94           | No (*)                        | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Lasalocid sodium (3.6%)                     | 25999-31-9  | D, I    | 159         | 194         |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Maduramicin                                 | 84878-61-5  | D, I    | 5           | 6           |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Monensin                                    | 17090-79-8  | D, I    | 0,88        | 1           |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Monensin sodium (3.2%)                      | 17090-79-8  | D, I    | 0,91        | 1,03        |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Narasin                                     | 55134-13-9  | D, I    | 0,88        | 1           |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Robenidine                                  | 25875-51-8  | D, I    | 11,3        | 12,5        |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Salinomycin                                 | 53003-10-4  | D, I    | 1,4         | 1,5         |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Salinomycin sodium (2.8%)                   | 53003-10-4  | D, I    | 1,44        | 1,54        |              |                               | 06/11/2019           | 23/09/2003         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Semduramicin                                | 113378-31-7 | D, I    | 0,78        | 1           |              |                               | 06/11/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Toltrazuril sulfone                         | 69004-04-2  | D, I    | 19          | 25          |              |                               | 06/11/2019           | 22/05/2017         |
| coccidiostats | coccidiostats      | B2b   | Egg    | ethopabate                                  | 59-06-3     | D, I    | 2,4         | 2,5         |              |                               | 06/11/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Laidlomycin                                 | 84799-02-0  | D, I    | 2           | 2,5         |              |                               | 06/11/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | Egg    | Nequinat                                    | 13997-19-8  | D, I    | 2,4         | 2,5         |              |                               | 06/11/2019           | 06/10/2017         |
| coccidiostats | coccidiostats      | B2b   | feed   | Virginiamycine                              | 11006-76-1  | D, I    | 4           | 5           |              |                               | 24/06/2015           | 13/11/2009         |
| coccidiostats | coccidiostats      | B2b   | feed   | Decoquinat                                  | 18507-89-6  | D, I    | 0,95        | 1           |              |                               | 24/06/2015           | 13/11/2009         |
| coccidiostats | coccidiostats      | B2b   | feed   | Diclazuril                                  | 101831-37-2 | D, I    | 4,3         | 5           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I    | 1,7         | 2           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Halofuginone                                | 55837-20-2  | D, I    | 8,8         | 10          |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Lasalocid                                   | 25999-31-9  | D, I    | 0,91        | 1           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Maduramicin                                 | 84878-61-5  | D, I    | 2,8         | 3           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Monensin                                    | 17090-79-8  | D, I    | 0,85        | 1           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Narasin                                     | 55134-13-9  | D, I    | 0,92        | 1           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Robenidine                                  | 25875-51-8  | D, I    | 4,5         | 5           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Salinomycin                                 | 53003-10-4  | D, I    | 0,9         | 1           |              |                               | 24/06/2015           | 13/04/2007         |
| coccidiostats | coccidiostats      | B2b   | feed   | Semduramicin                                | 113378-31-7 | D, I    | 0,89        | 1           |              |                               | 24/06/2015           | 25/07/2007         |
| coccidiostats | coccidiostats      | B2b   | milk   | Decoquinat                                  | 18507-89-6  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Diclazuril                                  | 101831-37-2 | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Halofuginone                                | 55837-20-2  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Lasalocid                                   | 25999-31-9  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Maduramicin                                 | 84878-61-5  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Monensin (CCa et CCb de dépistage)          | 17090-79-8  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Narasin                                     | 55134-13-9  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Robenidine                                  | 25875-51-8  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Salinomycin                                 | 53003-10-4  | D, I    |             |             |              |                               |                      | 29/03/2011         |
| coccidiostats | coccidiostats      | B2b   | milk   | Semduramicin                                | 113378-31-7 | D, I    |             |             |              |                               |                      | 29/03/2011         |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.

**Method ANA 86b : Detection (D) /Identification (I) (/Quantification (Q)) of Coccidiostats in tissue of animal origin (regulation 2009/124/EC) and feed by UPLC/MS-MS**

| Family        | Family/<br>Substances | Group | Matrix | Substances                                  | CAS number  | D, I, Q | LOD<br>(µg/kg) | LOQ (µg/kg) | Recovery<br>(%) | Result<br>corrected<br>for recovery | Last<br>validation<br>date | Accreditation<br>date |
|---------------|-----------------------|-------|--------|---------------------------------------------|-------------|---------|----------------|-------------|-----------------|-------------------------------------|----------------------------|-----------------------|
| coccidiostats | coccidiostats         | B2b   | feed   | Decoquinat                                  | 18507-89-6  | D, I, Q |                | 100         | 102             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Diclazuril                                  | 101831-37-2 | D, I, Q |                | 2,5         | 102             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Dinitrocarbanilide (métabolite nicarbazine) | 587-90-6    | D, I, Q |                | 312,5       | 101             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Halofuginone                                | 55837-20-2  | D, I, Q |                | 7,5         | 104             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Lasalocid                                   | 25999-31-9  | D, I, Q |                | 312,5       | 102             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Maduramicin                                 | 84878-61-5  | D, I, Q |                | 12,5        | 98              | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Monensin                                    | 17090-79-8  | D, I, Q |                | 312,5       | 107             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Narasin                                     | 55134-13-9  | D, I, Q |                | 175         | 104             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Robenidine                                  | 25875-51-8  | D, I, Q |                | 175         | 100             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Salinomycin                                 | 53003-10-4  | D, I, Q |                | 175         | 104             | No (*)                              | 24/06/2015                 | 04/01/2010            |
| coccidiostats | coccidiostats         | B2b   | feed   | Semduramicin                                | 113378-31-7 | D, I, Q |                | 62,5        | 103             | No (*)                              | 24/06/2015                 | 04/01/2010            |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.



**Method ANA 87 : Detection (D), Identification (I), Quantification (Q) of Recombinant somatotropin Bovine in Plasma by UPLC-MS/MS.**

| Family  | Family/<br>Substances | Group | Matrix | Substances | CAS<br>number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|---------|-----------------------|-------|--------|------------|---------------|---------|-------------|-------------|----------------------------|-----------------------|
| Protein | Hormone               |       | Plasma |            | 9002-72-6     | D, I, Q |             |             | 08/12/2015                 | 29/11/2016            |

**Method ANA 88: Detection (D), Identification (I), Quantification (Q) of Natural hormones in plasma by UHPLC-MS/MS.**

| Family   | Family/<br>Substances | Group | Matrix                      | Substances | CAS<br>number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery<br>(%) | Result<br>corrected<br>for recovery | Last<br>validation<br>date | Accreditation<br>date |
|----------|-----------------------|-------|-----------------------------|------------|---------------|---------|-------------|-------------|-----------------|-------------------------------------|----------------------------|-----------------------|
| hormones | natural hormones      | A3    | plasma                      |            |               | D, I, Q |             |             |                 |                                     | 11/12/2015                 | 18/12/2015            |
| hormones | natural hormones      | A3    | plasma (female < 18 months) |            |               | D, I, Q |             |             | 96              | No (*)                              | 11/12/2015                 | 18/12/2015            |
| hormones | natural hormones      | A3    | plasma (male < 6 months)    |            |               | D, I, Q |             |             | 91              | No (*)                              | 11/12/2015                 | 18/12/2015            |
| hormones | natural hormones      | A3    | plasma (male 6 - 18 months) |            |               | D, I, Q |             |             | 99              | No (*)                              | 11/12/2015                 | 18/12/2015            |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.

**Method ANA 89: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Nonsteroidal anti-inflammatory drugs (NSAIDs) in meat, liver, milk, urine, faeces and plasma by UPLC-MS/MS**

| Family                               | Family/<br>Substances | Group          | Matrix                            | Substances  | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result<br>corrected<br>for recovery | Last<br>validation<br>date | Accreditation<br>date |
|--------------------------------------|-----------------------|----------------|-----------------------------------|-------------|------------|---------|-------------|-------------|--------------|-------------------------------------|----------------------------|-----------------------|
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Mefenamic Acid                    | 61-68-7     | D, I, Q    | 10,8    | 11,2        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Niflumic acid                     | 4394-00-7   | D, I, Q    | 10,7    | 11,3        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Tolfenamic acid                   | 13710-19-5  | D, I, Q    | 60,4    | 62          |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Carprofen                         | 53716-49-7  | D, I, Q    | 544     | 621         |             |              |                                     | 01/12/2010                 | 01/12/2010            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Diclofenac (Diclofenac)           | 15307-79-6  | D, I, Q    | 5,2     | 5,6         |             |              |                                     | 01/12/2010                 | 01/12/2010            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Firocoxib                         | 189954-96-9 | D, I, Q    | 10,6    | 11,1        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Flunixin                          | 38677-85-9  | D, I, Q    | 20,7    | 21,3        |             |              |                                     | 27/07/2018                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Ketoprofen                        | 22071-15-4  | D, I, Q    | 10,6    | 11,5        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Meloxicam                         | 71125-38-7  | D, I, Q    | 21,0    | 23,9        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D, I, Q    | 106     | 112         |             |              |                                     | 01/12/2010                 | 01/12/2010            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Naproxen                          | 22204-53-1  | D, I, Q    | 12      | 13,4        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Phenylbutazone                    | 50-33-9     | D, I, Q    | 5,68    | 6,37        |             |              |                                     | 01/11/2013                 | 01/12/2010            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Oxyphenylbutazone                 | 129-20-4    | D, I, Q    | 5,29    | 5,59        |             |              |                                     | 01/11/2013                 | 01/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Isopyrin (Ramifenazone)           | 3615-24-5   | D, I, Q    | 11      | 11,8        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Vedaprofen                        | 71109-09-6  | D, I, Q    | 52,2    | 55,4        |             |              |                                     | 01/12/2010                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Flufenamic acid                   | 530-78-9    | D, I       | 8,2     | 10          |             |              |                                     | 18/11/2014                 | 18/11/2014            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | bovine muscle  | Salicylique acid                  | 69-72-7     | D, I, Q    | 225,5   | 251         |             |              |                                     | 08/03/2017                 | 08/03/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Mefenamic Acid                    | 61-68-7     | D, I, Q    | 10,9    | 11,7        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Niflumic acid                     | 4394-00-7   | D, I, Q    | 10,8    | 11,6        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Tolfenamic acid                   | 13710-19-5  | D, I, Q    | 52,5    | 54,9        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Carprofen                         | 53716-49-7  | D, I, Q    | 556     | 612         |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Diclofen (Diclofenac)             | 15307-79-6  | D, I, Q    | 5,6     | 6,1         |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Firocoxib                         | 189954-96-9 | D, I, Q    | 10,2    | 10,3        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Flunixin                          | 38677-85-9  | D, I, Q    | 10,8    | 11,6        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Ketoprofen                        | 22071-15-4  | D, I, Q    | 10,8    | 11,5        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Meloxicam                         | 71125-38-7  | D, I, Q    | 22,6    | 25,2        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Naproxen                          | 22204-53-1  | D, I, Q    | 11,8    | 13,5        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Phenylbutazone                    | 50-33-9     | D, I, Q    | 5,53    | 6,06        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Oxyphenylbutazone                 | 129-20-4    | D, I, Q    | 6,11    | 7,22        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Vedaprofen                        | 71109-09-6  | D, I, Q    | 51,4    | 52,8        |             |              |                                     | 15/03/2013                 | 15/11/2013            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | horse muscle   | Salicylique acid                  | 69-72-7     | D, I, Q    | 212     | 223         |             |              |                                     | 10/03/2017                 | 10/03/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Mefenamic Acid                    | 61-68-7     | D, I       |         |             |             |              |                                     |                            |                       |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Niflumic acid                     | 4394-00-7   | D, I, Q    | 10,7    | 11,5        |             |              |                                     | 07/02/2017                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Tolfenamic acid                   | 13710-19-5  | D, I, Q    | 55,4    | 60,9        |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Carprofen                         | 53716-49-7  | D, I       |         |             |             |              |                                     |                            |                       |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Diclofen (Diclofenac)             | 15307-79-6  | D, I, Q    | 6,1     | 7,2         |             |              |                                     | 29/03/2017                 | 29/03/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Firocoxib                         | 189954-96-9 | D, I, Q    | 10,6    | 11,2        |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Flunixin                          | 38677-85-9  | D, I, Q    | 53,9    | 57,7        |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Ketoprofen                        | 22071-15-4  | D, I, Q    | 11      | 12          |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Meloxicam                         | 71125-38-7  | D, I, Q    | 22,6    | 25,2        |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D, I, Q    | 102     | 104         |             |              |                                     | 07/02/2017                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Naproxen                          | 22204-53-1  | D, I, Q    | 11,6    | 13,2        |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Phenylbutazone                    | 50-33-9     | D, I, Q    | 5,7     | 6,3         |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Oxyphenylbutazone                 | 129-20-4    | D, I, Q    | 5,8     | 6,5         |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Isopyrin (Ramifenazone)           | 3615-24-5   | D, I, Q    | 11      | 12          |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Vedaprofen                        | 71109-09-6  | D, I, Q    | 56,2    | 62,3        |             |              |                                     | 16/08/2016                 | 17/08/2016            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Flufenamic acid                   | 530-78-9    | D, I       |         |             |             |              |                                     |                            |                       |
| Nonsteroidal anti-inflammatory drugs | B2e                   | porcine muscle | Salicylic acid                    | 69-72-7     | D, I, Q    | 208     | 217         |             |              |                                     | 07/02/2017                 | 07/02/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Mefenamic Acid                    | 61-68-7     | D, I, Q    | 12,0    | 14,1        |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Carprofen                         | 53716-49-7  | D, I, Q    | 1074    | 1148        |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Diclofen (Diclofenac)             | 15307-79-6  | D, I, Q    | 5,7     | 6,5         |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Firocoxib                         | 189954-96-9 | D, I, Q    | 71      | 82          |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Flunixin                          | 38677-85-9  | D, I, Q    | 112     | 124         |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Ketoprofen                        | 22071-15-4  | D, I, Q    | 12      | 14          |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Meloxicam                         | 71125-38-7  | D, I, Q    | 73      | 81          |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | liver          | Vedaprofen                        | 71109-09-6  | D, I, Q    | 117     | 133         |             |              |                                     | 01/11/2009                 | 03/11/2009            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Mefenamic Acid                    | 61-68-7     | D, I, Q    | 10,4    | 11,3        | 100         | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Niflumic acid                     | 4394-00-7   | D, I, Q    | 11,4    | 12,4        | 99          | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Tolfenamic acid                   | 13710-19-5  | D, I, Q    | 51,7    | 54,2        | 100         | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Carprofen                         | 53716-49-7  | D, I, Q    | 10,5    | 11,5        | 99,0        | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Firocoxib                         | 189954-96-9 | D, I, Q    | 10,4    | 11,2        | 100         | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Flunixin                          | 38677-85-9  | D, I, Q    | 10,6    | 11,9        | 102         | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Ketoprofen                        | 22071-15-4  | D, I, Q    | 10,5    | 11,6        | 102         | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Meloxicam                         | 71125-38-7  | D, I, Q    | 16,1    | 18,5        | 101         | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D, I, Q    | 53,8    | 58,2        | 98          | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Naproxen                          | 22204-53-1  | D, I, Q    | 10,3    | 11,1        | 99          | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Flunixin-5-Hydroxy                | 75369-61-8  | D, I, Q    | 42,3    | 49,2        | 96          | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Phenylbutazone                    | 50-33-9     | D, I, Q    | 10,2    | 10,4        | 98          | No (*)       |                                     | 06/02/2015                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Isopyrin (Ramifenazone)           | 3615-24-5   | D, I, Q    | 11,4    | 12,4        | 96          | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Vedaprofen                        | 71109-09-6  | D, I, Q    | 10,5    | 11,1        | 99          | No (*)       |                                     | 28/02/2011                 | 20/06/2011            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Diclofenac                        | 15307-79-6  | D, I, Q    | 0,109   | 0,117       | 99          | No (*)       |                                     | 06/02/2015                 | 06/02/2015            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Salicylic acid                    | 69-72-7     | D, I, Q    | 9,6     | 10,1        |             |              |                                     | 25/06/2019                 | 25/06/2019            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | milk           | Acetylsalicylic acid              | 50-78-2     | D          | /       | /           |             |              |                                     | 19/03/2019                 | 20/03/2019            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Mefenamic Acid                    | 61-68-7     | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Niflumic acid                     | 4394-00-7   | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Tolfenamic acid                   | 13710-19-5  | D, I       | 2,16    | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Carprofen                         | 53716-49-7  | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Firocoxib                         | 189954-96-9 | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Flunixin                          | 38677-85-9  | D, I       | 2,27    | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Meloxicam                         | 71125-38-7  | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Isopyrin (Ramifenazone)           | 3615-24-5   | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Vedaprofen                        | 71109-09-6  | D, I       | 2,14    | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Ketoprofen                        | 22071-15-4  | D, I       | 1,93    | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Naproxen                          | 22204-53-1  | D, I       | 2,29    | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Diclofenac                        | 15307-79-6  | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Phenylbutazone                    | 50-33-9     | D, I       | 2,14    | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | urine          | Flufenamic acid                   | 530-78-9    | D, I       | ≤1.88   | 2,5         |             |              |                                     | 04/08/2016                 | 31/05/2017            |
| Nonsteroidal anti-inflammatory drugs | B2e                   | faeces         | Mefenamic Acid                    | 61-68-7     | D, I       |         | 2           |             |              |                                     |                            |                       |



**Method ANA 89: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Nonsteroidal anti-inflammatory drugs (NSAIDs) in meat, liver, milk, urine, faeces and plasma by UPLC-MS/MS**

| Family | Family/<br>Substances                | Group | Matrix | Substances                        | CAS number  | D, I Q | CCa ( $\mu\text{g}/\text{kg}$ ) | CCb ( $\mu\text{g}/\text{kg}$ ) | Recovery<br>(%) | Result<br>corrected<br>for recovery | Last<br>validation<br>date | Accreditation<br>date |
|--------|--------------------------------------|-------|--------|-----------------------------------|-------------|--------|---------------------------------|---------------------------------|-----------------|-------------------------------------|----------------------------|-----------------------|
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Niflumic acid                     | 4394-00-7   | D, I   |                                 | 2                               |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Tolfenamic acid                   | 13710-19-5  | D, I   |                                 | 10                              |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Carprofen                         | 53716-49-7  | D, I   |                                 | 100                             |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Diclofen (Diclofenac)             | 15307-79-6  | D, I   |                                 | 2,5                             |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Firocoxib                         | 189954-96-9 | D, I   |                                 | 2                               |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Ketoprofen                        | 22071-15-4  | D, I   |                                 | 2                               |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Meloxicam                         | 71125-38-7  | D, I   |                                 | 4                               |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D, I   |                                 | 20                              |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Naproxen                          | 22204-53-1  | D, I   |                                 | 2                               |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Phenylbutazone                    | 50-33-9     | D, I   |                                 | 2                               |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Isopyrin (Ramifenazone)           | 3615-24-5   | D, I   |                                 | 2                               |                 |                                     |                            |                       |
|        | Nonsteroidal anti-inflammatory drugs | B2e   | faeces | Vedaprofen                        | 71109-09-6  | D, I   |                                 | 10                              |                 |                                     |                            |                       |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.

**Method ANA 90: Detection (D), Identification (I) of Nitroimidazoles in meat, egg, plasma, honey, water, fish product and milk by LC-MS/MS.**

| Family | Family/<br>Substances | Group | Matrix            | Substances               | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|-------------------|--------------------------|------------|---------|-------------|-------------|----------------------------|-----------------------|
|        | nitroimidazoles       | A6    | porcine muscle    | Dimetridazole            | 551-92-8   | D, I    | 0,44        | 0,5         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,86        | 1           | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | porcine muscle    | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Hydroxymetronidazole     | 4812-40-2  | D, I    | 0,85        | 1           | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Ipronidazole             | 14885-29-1 | D, I    | 0,09        | 0,1         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | porcine muscle    | Metronidazole            | 443-48-1   | D, I    | 0,08        | 0,1         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | porcine muscle    | Ronidazole               | 7681-76-7  | D, I    | 0,92        | 1           | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Tinidazole               | 19387-91-8 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Ternidazole              | 1077-93-6  | D, I    | 0,09        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Secnidazole              | 19387-91-8 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Carnidazole              | 42116-76-7 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | porcine muscle    | Ornidazole               | 16773-42-5 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | A6    | Poultry muscle    | Dimetridazole            | 551-92-8   | D, I    | 0,46        | 0,5         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,96        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Hydroxymetronidazole     | 4812-40-2  | D, I    | 0,79        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Ipronidazole             | 14885-29-1 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | Poultry muscle    | Metronidazole            | 443-48-1   | D, I    | 0,1         | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | Poultry muscle    | Ronidazole               | 7681-76-7  | D, I    | 0,93        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Tinidazole               | 19387-91-8 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Ternidazole              | 1077-93-6  | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Secnidazole              | 19387-91-8 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Carnidazole              | 42116-76-7 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Poultry muscle    | Ornidazole               | 16773-42-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | A6    | Small game muscle | Dimetridazole            | 551-92-8   | D, I    | 0,46        | 0,5         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Small game muscle | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,96        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Small game muscle | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Small game muscle | Hydroxymetronidazole     | 4812-40-2  | D, I    | 0,79        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Small game muscle | Ipronidazole             | 14885-29-1 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | Small game muscle | Metronidazole            | 443-48-1   | D, I    | 0,1         | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | Small game muscle | Ronidazole               | 7681-76-7  | D, I    | 0,93        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | Small game muscle | Tinidazole               | 19387-91-8 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Small game muscle | Ternidazole              | 1077-93-6  | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Small game muscle | Secnidazole              | 19387-91-8 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Small game muscle | Carnidazole              | 42116-76-7 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | Small game muscle | Ornidazole               | 16773-42-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | A6    | bovine muscle     | Dimetridazole            | 551-92-8   | D, I    | 0,46        | 0,5         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,96        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | bovine muscle     | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Hydroxymetronidazole     | 4812-40-2  | D, I    | 0,79        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Ipronidazole             | 14885-29-1 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | bovine muscle     | Metronidazole            | 443-48-1   | D, I    | 0,1         | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | bovine muscle     | Ronidazole               | 7681-76-7  | D, I    | 0,93        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Tinidazole               | 19387-91-8 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Ternidazole              | 1077-93-6  | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Secnidazole              | 19387-91-8 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Carnidazole              | 42116-76-7 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | bovine muscle     | Ornidazole               | 16773-42-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | A6    | horse muscle      | Dimetridazole            | 551-92-8   | D, I    | 0,46        | 0,5         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | horse muscle      | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,96        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | horse muscle      | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | horse muscle      | Hydroxymetronidazole     | 4812-40-2  | D, I    | 0,79        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | horse muscle      | Ipronidazole             | 14885-29-1 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | horse muscle      | Metronidazole            | 443-48-1   | D, I    | 0,1         | 0,1         | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | horse muscle      | Ronidazole               | 7681-76-7  | D, I    | 0,93        | 1           | 23/09/2019                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | horse muscle      | Tinidazole               | 19387-91-8 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | horse muscle      | Ternidazole              | 1077-93-6  | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | horse muscle      | Secnidazole              | 19387-91-8 | D, I    | 0,09        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | horse muscle      | Carnidazole              | 42116-76-7 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | horse muscle      | Ornidazole               | 16773-42-5 | D, I    | 0,08        | 0,1         | 23/09/2019                 | 30/09/2015            |
|        | nitroimidazoles       | A6    | egg               | Dimetridazole            | 551-92-8   | D, I    | 0,48        | 0,5         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | egg               | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,83        | 1           | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | egg               | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,39        | 0,5         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | egg               | Hydroxymetronidazole     | 4812-40-2  | D, I    | 1,7         | 2           | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | egg               | Ipronidazole             | 14885-29-1 | D, I    | 0,43        | 0,5         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | egg               | Metronidazole            | 443-48-1   | D, I    | 0,44        | 0,5         | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | A6    | egg               | Ronidazol                | 7681-76-7  | D, I    | 0,94        | 1           | 31/08/2015                 | 06/01/2004            |
|        | nitroimidazoles       | B2b   | egg               | Tinidazole               | 19387-91-8 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | egg               | Ternidazole              | 1077-93-6  | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | egg               | Secnidazole              | 19387-91-8 | D, I    | 0,4         | 0,5         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | egg               | Carnidazole              | 42116-76-7 | D, I    | 1,5         | 2           | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | egg               | Ornidazole               | 16773-42-5 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | A6    | plasma            | Dimetridazole            | 551-92-8   | D, I    | 0,45        | 0,5         | 31/08/2015                 | 14/01/2003            |
|        | nitroimidazoles       | B2b   | plasma            | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,87        | 1           | 31/08/2015                 | 14/01/2003            |
|        | nitroimidazoles       | B2b   | plasma            | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,38        | 0,5         | 31/08/2015                 | 14/01/2003            |
|        | nitroimidazoles       | B2b   | plasma            | Hydroxymetronidazole     | 4812-40-2  | D, I    | 0,4         | 0,5         | 31/08/2015                 | 14/01/2003            |
|        | nitroimidazoles       | B2b   | plasma            | Ipronidazole             | 14885-29-1 | D, I    | 0,15        | 0,2         | 31/08/2015                 | 14/01/2003            |
|        | nitroimidazoles       | A6    | plasma            | Metronidazole            | 443-48-1   | D, I    | 0,09        | 0,1         | 31/08/2015                 | 14/01/2003            |
|        | nitroimidazoles       | A6    | plasma            | Ronidazol                | 7681-76-7  | D, I    | 0,47        | 0,5         | 31/08/2015                 | 14/01/2003            |
|        | nitroimidazoles       | B2b   | plasma            | Tinidazole               | 19387-91-8 | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | plasma            | Ternidazole              | 1077-93-6  | D, I    | 0,08        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | plasma            | Secnidazole              | 19387-91-8 | D, I    | 0,09        | 0,1         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | plasma            | Carnidazole              | 42116-76-7 | D, I    | 0,38        | 0,5         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | B2b   | plasma            | Ornidazole               | 16773-42-5 | D, I    | 0,46        | 0,5         | 31/08/2015                 | 30/09/2015            |
|        | nitroimidazoles       | A6    | honey             | Dimetridazole            | 551-92-8   | D, I    | 0,17        | 0,2         | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Hydroxydimetridazole     | 936-05-0   | D, I    | 2,4         | 3           | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | IPZO (Hydroxyprnidazole) | 35175-14-5 | D, I    | 0,38        | 0,5         | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Hydroxymetronidazole     | 4812-40-2  | D, I    | 1,6         | 2           | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Ipronidazole             | 14885-29-1 | D, I    | 0,16        | 0,2         | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | A6    | honey             | Metronidazole            | 443-48-1   | D, I    | 0,08        | 0,1         | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | A6    | honey             | Ronidazol                | 7681-76-7  | D, I    | 0,45        | 0,5         | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Tinidazole               | 19387-91-8 | D, I    | 0,16        | 0,2         | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Ternidazole              | 1077-93-6  | D, I    | 0,84        | 1           | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Secnidazole              | 19387-91-8 | D, I    | 0,82        | 1           | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Carnidazole              | 42116-76-7 | D, I    | 2,3         | 3           | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | B2b   | honey             | Ornidazole               | 16773-42-5 | D, I    | 0,08        | 0,1         | 14/03/2016                 | 14/03/2016            |
|        | nitroimidazoles       | A6    | water             | Dimetridazole            | 551-92-8   | D, I    | 0,41        | 0,5         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | B2b   | water             | Hydroxydimetridazole     | 936-05-0   | D, I    | 0,77        | 1           | 24/06/2016                 | 28/06/2016            |

**Method ANA 90: Detection (D), Identification (I) of Nitroimidazoles in meat, egg, plasma, honey, water, fish product and milk by LC-MS/MS.**

| Family | Family/<br>Substances | Group | Matrix | Substances                  | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|--------|-----------------------------|------------|---------|-------------|-------------|----------------------------|-----------------------|
|        | nitroimidazoles       | B2b   | water  | IPZOH (Hydroxyipronidazole) | 35175-14-5 | D, I    | 0,09        | 0,1         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | B2b   | water  | Hydroxymetronidazole        | 4812-40-2  | D, I    | 0,87        | 1           | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | B2b   | water  | Ipronidazole                | 14885-29-1 | D, I    | 0,09        | 0,1         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | A6    | water  | Metronidazole               | 443-48-1   | D, I    | 0,09        | 0,1         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | A6    | water  | Ronidazol                   | 7681-76-7  | D, I    | 0,85        | 1           | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | B2b   | water  | Tinidazole                  | 19387-91-8 | D, I    | 0,08        | 0,1         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | B2b   | water  | Ternidazole                 | 1077-93-6  | D, I    | 0,08        | 0,1         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | B2b   | water  | Secnidazole                 | 19387-91-8 | D, I    | 0,09        | 0,1         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | B2b   | water  | Ornidazole                  | 16773-42-5 | D, I    | 0,08        | 0,1         | 24/06/2016                 | 28/06/2016            |
|        | nitroimidazoles       | A6    | Fish   | Dimetridazole               | 551-92-8   | D, I    | 0,45        | 0,5         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | Hydroxydimetridazole        | 936-05-0   | D, I    | 0,81        | 1           | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | IPZOH (Hydroxyipronidazole) | 35175-14-5 | D, I    | 0,08        | 0,1         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | Hydroxymetronidazole        | 4812-40-2  | D, I    | 0,86        | 1           | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | Ipronidazole                | 14885-29-1 | D, I    | 0,09        | 0,1         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | A6    | Fish   | Metronidazole               | 443-48-1   | D, I    | 0,09        | 0,1         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | A6    | Fish   | Ronidazol                   | 7681-76-7  | D, I    | 0,85        | 1           | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | Tinidazole                  | 19387-91-8 | D, I    | 0,08        | 0,1         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | Ternidazole                 | 1077-93-6  | D, I    | 0,08        | 0,1         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | Secnidazole                 | 19387-91-8 | D, I    | 0,08        | 0,1         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | B2b   | Fish   | Ornidazole                  | 16773-42-5 | D, I    | 0,08        | 0,1         | 19/05/2017                 | 19/05/2017            |
|        | nitroimidazoles       | A6    | Milk   | Dimetridazole               | 551-92-8   | D, I    | 0,38        | 0,5         | 19/05/2017                 | 31/05/2017            |
|        | nitroimidazoles       | B2b   | Milk   | Hydroxydimetridazole        | 936-05-0   | D, I    | 0,78        | 1           | 19/05/2017                 | 31/05/2017            |
|        | nitroimidazoles       | B2b   | Milk   | IPZOH (Hydroxyipronidazole) | 35175-14-5 | D       |             | 0,1         | 19/05/2017                 | 31/05/2017            |
|        | nitroimidazoles       | B2b   | Milk   | Hydroxymetronidazole        | 4812-40-2  | D, I    | 0,81        | 1           | 19/05/2017                 | 31/05/2017            |
|        | nitroimidazoles       | B2b   | Milk   | Ipronidazole                | 14885-29-1 | D, I    | 0,08        | 0,1         | 19/05/2017                 | 31/05/2017            |
|        | nitroimidazoles       | A6    | Milk   | Metronidazole               | 443-48-1   | D, I    | 0,08        | 0,1         | 19/05/2017                 | 31/05/2017            |
|        | nitroimidazoles       | A6    | Milk   | Ronidazol                   | 7681-76-7  | D, I    | 0,75        | 1           | 19/05/2017                 | 31/05/2017            |



**Method ANA 92: Detection of Acrylamide by MS**

| Family | Family/<br>Substances | Group | Matrix         | Substances | CAS number | LOQ<br>( $\mu\text{g}/\text{kg}$ ) | Validation<br>date | Accreditation |
|--------|-----------------------|-------|----------------|------------|------------|------------------------------------|--------------------|---------------|
|        | acrylamide            |       | French fries   | acrylamide | 79-06-1    | 25                                 |                    | no            |
|        | acrylamide            |       | patatoes chips | acrylamide | 79-06-1    | 25                                 |                    | no            |
|        | acrylamide            |       | patatoes       | acrylamide | 79-06-1    | 25                                 |                    | no            |

**Method ANA 93: Detection (D), Identification (I) of Illegal dyes (type triarylmethan or phenothiazin) in fish products and animal feed by LC-MS/MS.**

| Family | Family/<br>Substances | Group | Matrix             | Substances                                       | CAS number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|--------------------|--------------------------------------------------|------------|---------|-------------|-------------|----------------------------|-----------------------|
| Dyes   | triarylmethan         | 83e   | fish products      | Brillant Green                                   | 633-03-4   | D, I    | ≤0,08       | 0,1         | 11/03/2019                 | 07/07/2008            |
| Dyes   | triarylmethan         | 83e   | fish products      | Cristal Violet                                   | 548-62-9   | D, I    | 0,08        | 0,1         | 11/03/2019                 | 07/07/2008            |
| Dyes   | triarylmethan         | 83e   | fish products      | Cristal Violet-Leuco                             | 603-48-5   | D, I    | 0,09        | 0,1         | 11/03/2019                 | 07/07/2008            |
| Dyes   | triarylmethan         | 83e   | fish products      | Malachite Green-Leuco                            | 129-73-7   | D, I    | 0,08        | 0,1         | 11/03/2019                 | 14/03/2005            |
| Dyes   | triarylmethan         | 83e   | fish products      | Malachite Green                                  | 569-64-2   | D, I    | 0,09        | 0,1         | 11/03/2019                 | 14/03/2005            |
| Dyes   | triarylmethan         | 83e   | fish products      | Victoria blue 7 (Basic blue 7, Victoria Blue BO) | 2390-60-5  | D, I    | ≤0,08       | 0,1         | 11/03/2019                 | 16/11/2010            |
| Dyes   | phenothiazin          | 83e   | fish products      | New methylene Blue (Victoria Blue 24)            | 1934-16-3  | D, I    | ≤1,5        | 2           | 11/03/2019                 | 12/04/2016            |
| Dyes   | triarylmethan         | 83e   | fish products      | Victoria Blue R (Blue 11)                        | 2185-86-6  | D, I    | ≤0,08       | 0,1         | 11/03/2019                 | 12/04/2016            |
| Dyes   | triarylmethan         | 83e   | fish products      | Victoria Blue B (Blue 26)                        | 2580-56-5  | D, I    | ≤0,08       | 0,1         | 11/03/2019                 | 12/04/2016            |
| Dyes   | triarylmethan         | 83e   | fish products      | Rhodamine G                                      | 989-38-8   | D, I    | 0,08        | 0,1         | 11/03/2019                 | 12/04/2016            |
| Dyes   | phenothiazin          | 83e   | fish products      | Nile Blue A                                      | 3625-57-8  | D, I    | ≤3          | 4           | 11/03/2019                 | 12/04/2016            |
| Dyes   | triarylmethan         | 83e   | fish products      | Pararosaniline Base                              | 467-62-9   | D, I    | ≤1,5        | 2           | 11/03/2019                 | 12/04/2016            |
| Dyes   | phenothiazin          | 83e   | fish products      | Methylene Blue                                   | 7220-79-3  | D, I    | ≤1,5        | 2           | 11/03/2019                 | 12/04/2016            |
| Dyes   | phenothiazin          | 83e   | fish products      | Azure B                                          | 531-55-5   | D, I    | ≤3          | 4           | 11/03/2019                 | 12/04/2016            |
| Dyes   | triarylmethan         | 83e   | fish products      | Ethyl Violet                                     | 2390-59-2  | D, I    | 0,09        | 0,1         | 11/03/2019                 | 12/04/2016            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Brillant Green                                   | 633-03-4   | D, I    | 0,08        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Cristal Violet                                   | 548-62-9   | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Cristal Violet-Leuco                             | 603-48-5   | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Malachite Green-Leuco                            | 129-73-7   | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Malachite Green                                  | 569-64-2   | D, I    | 0,08        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Victoria blue 7 (Basic blue 7, Victoria Blue BO) | 2390-60-5  | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | New methylene Blue (Victoria Blue 24)            | 1934-16-3  | D, I    | 1,6         | 2           | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Victoria Blue R (Blue 11)                        | 2185-86-6  | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Victoria Blue B (Blue 26)                        | 2580-56-5  | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Rhodamine G                                      | 989-38-8   | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Nile Blue A                                      | 3625-57-8  | D, I    | 3,8         | 4           | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Pararosaniline Base                              | 467-62-9   | D, I    | 0,87        | 2           | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Methylene Blue                                   | 7220-79-3  | D, I    | 1,6         | 2           | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Azure B                                          | 531-55-5   | D, I    | 3           | 4           | 13/10/2017                 | 13/10/2017            |
| Dyes   | triphenylmethan       | 83e   | Amphibian products | Ethyl Violet                                     | 2390-59-2  | D, I    | 0,09        | 0,1         | 13/10/2017                 | 13/10/2017            |
| Dyes   | triarylmethan         | 83e   | feed               | Brillant Green                                   | 633-03-4   | D, I    | 0,09        | 0,1         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Cristal Violet                                   | 548-62-9   | D, I    | 0,4         | 0,5         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Cristal Violet-Leuco                             | 603-48-5   | D, I    | 0,39        | 0,5         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Malachite Green-Leuco                            | 129-73-7   | D, I    | 0,17        | 0,2         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Malachite Green                                  | 569-64-2   | D, I    | 0,84        | 1           | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Victoria blue 7 (Basic blue 7, Victoria Blue BO) | 2390-60-5  | D, I    | 0,18        | 0,2         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Victoria Blue R (Blue 11)                        | 2185-86-6  | D, I    | 0,39        | 0,5         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Victoria Blue B (Blue 26)                        | 2580-56-5  | D, I    | 0,43        | 0,5         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Rhodamine G                                      | 989-38-8   | D, I    | 0,42        | 0,5         | 19/02/2019                 | 29/11/2016            |
| Dyes   | triarylmethan         | 83e   | feed               | Ethyl Violet                                     | 2390-59-2  | D, I    | 0,09        | 0,1         | 19/02/2019                 | 29/11/2016            |

**Method ANA 94: Detection (D) or Detection (D), Identification (I) of Veterinary medicines in Veterinary preparation, feed by UPLC-MS/MS.**

| Family               | Family/<br>Substances                       | Group      | Matrix                       | Substances                        | CAS number  | D, I | CCa (mg/kg) | CCb (mg/kg) | Last validation<br>date | Accreditation<br>date |
|----------------------|---------------------------------------------|------------|------------------------------|-----------------------------------|-------------|------|-------------|-------------|-------------------------|-----------------------|
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| antibiotics          | antibiotics                                 | B1         | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| hormones             | steroids                                    | A1, A3, A4 | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| hormones             | corticosteroids                             | B2f        | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| hormones             | beta-agonists                               | A5         | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| nitroimidazoles      | nitroimidazoles                             | A6/B2b     | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| sedatives/analgesics | sedatives/narcotics/o-agonist               | B2d        | veterinary preparation, feed |                                   |             |      |             |             |                         |                       |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Carprofen                         | 53716-49-7  | D, I | 43,960      | 50          | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Diclofen (Diclofenac)             | 15307-79-6  | D, I | 0,388       | 0,5         | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Firocoxib                         | 189954-96-9 | D, I | 0,752       | 1           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Flufenamic-Acid                   | 530-78-9    | D, I | 0,942       | 1           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Flunixin                          | 38677-85-9  | D, I | 0,958       | 1           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Ibuprofen                         | 15687-27-1  | D    |             | 1           | 30/03/2017              | 30/03/2017            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Isopyrin (Ramifenazone)           | 3615-24-5   | D, I | 0,800       | 1           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Ketoprofen                        | 22071-15-4  | D, I | 0,859       | 1           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Mefenamic Acid                    | 61-68-7     | D, I | 0,860       | 1           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Meloxicam                         | 71125-38-7  | D, I | 1,550       | 2           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D, I | 8,000       | 10          | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Naproxen                          | 22204-53-1  | D, I | 0,890       | 1           | 22/02/2017              | 22/02/2017            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Niflumic acid                     | 4394-00-7   | D, I | 0,910       | 1           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Phenylbutazone                    | 50-33-9     | D, I | 0,428       | 0,5         | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Salicylic acid                    | 69-72-7     | D, I | 15,050      | 20          | 30/03/2017              | 30/03/2017            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Tolfenamic acid                   | 13710-19-5  | D, I | 4,580       | 5           | 22/02/2017              | 06/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e        | veterinary preparation       | Vedaprofen                        | 71109-09-6  | D    |             | 5           | 22/02/2017              | 06/10/2011            |
| Analgesic            | Narcotic                                    | B2d        | veterinary preparation       |                                   |             | D, I |             |             | 30/03/2017              | 30/03/2017            |
| Analgesic            | Narcotic                                    | B2d        | veterinary preparation       |                                   |             | D, I |             |             | 30/03/2017              | 30/03/2017            |
| Analgesic            | Narcotic                                    | B2d        | veterinary preparation       |                                   |             | D    |             |             | 14/05/2019              | 30/03/2017            |
| Analgesic            | Narcotic                                    | B2d        | veterinary preparation       |                                   |             | D, I |             |             | 30/03/2017              | 30/03/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Albendazol                        | 54965-21-8  | D, I | 7,520       | 10          | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Albendazole sulfone               | 75184-71-3  | D, I | 8,410       | 10          | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Albendazole sulfoxide             | 54029-12-8  | D, I | 8,340       | 10          | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Amino-albendazole-sulfone         | 80983-34-2  | D, I | 7,520       | 10          | 22/02/2017              | 22/02/2017            |
|                      | psychostimulant                             | B3f        | veterinary preparation       |                                   |             | D, I |             |             | 25/11/2019              | 25/11/2019            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Cambendazole                      | 26097-80-3  | D, I | 0,424       | 0,5         | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Clorsulon                         | 60200-06-8  | D, I | 2,630       | 3,5         | 30/03/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Closantel                         | 57808-65-8  | D, I | 96,000      | 100         | 30/03/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2f        | veterinary preparation       | Cyromazine                        | 66215-27-8  | D, I | 22,570      | 30          | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B3b        | veterinary preparation       | Diazinon                          | 333-41-5    | D, I | 1,608       | 2           | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2f        | veterinary preparation       | Dicyclanil                        | 112636-83-6 | D, I | 15,290      | 20          | 30/03/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Febantel                          | 58306-30-2  | D, I | 4,380       | 5           | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Fenbendazole                      | 43210-67-9  | D, I | 4,300       | 5           | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2f        | veterinary preparation       | Fluazuron                         | 86811-58-7  | D, I | 15,050      | 20          | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Flubendazole                      | 31430-15-6  | D, I | 4,010       | 5           | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Levamisole                        | 14769-73-4  | D, I | 0,752       | 1           | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Mebendazole                       | 31431-39-7  | D, I | 5,440       | 6           | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Morantel                          | 20574-50-9  | D, I | 7,660       | 10          | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Nitroxinil                        | 1689-89-0   | D, I | 39,070      | 40          | 30/03/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Oxfendazole                       | 53716-50-0  | D, I | 4,500       | 5           | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | oxfendazole sulfone               | 54029-20-8  | D, I | 4,300       | 5           | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Oxibendazole                      | 20559-55-1  | D, I | 7,520       | 10          | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Oxyclozanide                      | 2277-92-1   | D, I | 1,560       | 2           | 30/03/2017              | 30/03/2017            |
| anthelmintics        | anthelmintics                               | B3b        | veterinary preparation       | Phoxim                            | 14816-18-3  | D, I | 2,030       | 2,5         | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Praziquantel                      | 55268-74-1  | D, I | 0,406       | 0,5         | 22/02/2017              | 22/02/2017            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Thiabendazole                     | 148-79-8    | D, I | 7,590       | 10          | 22/02/2017              | 06/10/2011            |
| anthelmintics        | anthelmintics                               | B2a        | veterinary preparation       | Triclabendazole                   | 68786-66-3  | D, I | 20,840      | 22,5        | 22/02/2017              | 06/10/2011            |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation       | Abamectin (Avermectin B1)         | 71751-41-2  | D, I | 1,560       | 2           | 30/03/2017              | 06/10/2011            |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation       | Doramectin                        | 117704-25-3 | D, I | 3,000       | 4           | 30/03/2017              | 06/10/2011            |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation       | Emamectine                        | 119791-41-2 | D, I | 0,423       | 0,5         | 22/02/2017              | 06/10/2011            |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation       | Eprinomectin                      | 123997-26-2 | D, I | 3,930       | 5           | 30/03/2017              | 06/10/2011            |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation       | Ivermectin                        | 70288-86-7  | D, I | 2,890       | 3           | 30/03/2017              | 06/10/2011            |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation       | Moxidectin                        | 113507-06-5 | D, I | 3,960       | 5           | 30/03/2017              | 06/10/2011            |
| anthelmintics        | avermectines                                | B2a        | veterinary preparation       | Nemadectin                        | 102130-84-7 | D, I | 0,750       | 1           | 30/03/2017              | 06/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Amino-flubendazole                | 82050-13-3  | D, I | 4,280       | 5           | 22/02/2017              | 22/02/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Aminobenzendazole                 | 31431-19-3  | D, I | 4,510       | 5           | 22/02/2017              | 22/02/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Cycloperlyl albendazole sulfoxide | 131454-43-8 | D, I | 0,450       | 0,5         | 14/05/2019              | 14/05/2019            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Diffubenzuron                     | 35367-38-5  | D, I | ≤75.24      | 100         | 14/05/2019              | 14/05/2019            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Hydroxymebendazole                | 52329-60-9  | D, I | 4,600       | 5           | 22/02/2017              | 22/02/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Ketotriclabendazole               | 52329-60-9  | D, I | 16,900      | 22,5        | 30/03/2017              | 30/03/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Monepantel                        | 851976-50-6 | D, I | 52,700      | 70          | 30/03/2017              | 30/03/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Parbendazole                      | 14255-87-9  | D, I | 0,379       | 0,5         | 22/02/2017              | 22/02/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Rafoxanidazole                    | 22662-39-1  | D, I | 2,260       | 3           | 30/03/2017              | 30/03/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Reduced-flubendazole              | 82050-12-2  | D, I | 4,140       | 5           | 22/02/2017              | 22/02/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Sisapronil                        | 856225-89-3 | D, I | 7,530       | 10          | 30/03/2017              | 30/03/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | teflubenzuron                     | 83121-18-0  | D, I | 37,600      | 50          | 30/03/2017              | 30/03/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Thiabendazole-5 hydroxy           | 948-71-0    | D, I | 7,520       | 10          | 22/02/2017              | 22/02/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Triclabendazole sulfone           | 106791-37-1 | D, I | 20,600      | 22,5        | 22/02/2017              | 22/02/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a        | veterinary preparation       | Triclabendazole sulfoxide         | 100648-13-3 | D, I | 17,450      | 22,5        | 22/02/2017              | 22/02/2017            |
| antiparasitic agents | formamidines                                | B2f        | veterinary preparation       | Amiltraz (Formamidine)            | 33089-61-1  | D    |             | 1           | 14/05/2019              | 14/05/2019            |
| antiparasitic agents | Others/amidine                              | B3f        | veterinary preparation       | DMPF (Metabolite amitraz)         | 33089-74-6  | D, I | ≤0.75       | 1           | 14/05/2019              | 14/05/2019            |
| antiparasitic agents | pyrimidines                                 | B2f        | veterinary preparation       | Descypropylidicyclanil            | 465531-97-9 | D, I | ≤16.14      | 20          | 14/05/2019              | 14/05/2019            |
| antiparasitic agents | isoxasoline                                 | B2a        | veterinary preparation       | Fluralaner                        | 864731-61-3 | D    |             | 6,5         | 14/05/2019              | 14/05/2019            |
| antiparasitic agents | benzoylurees                                | B2f        | veterinary preparation       | Lufenuron                         | 103055-07-8 | D, I | 130,210     | 135         | 14/05/2019              | 14/05/2019            |
| antibiotics          | antibiotics                                 | B1         | veterinary preparation       | Bacitracin                        | 1405-87-4   | D, I | 11,290      | 15          | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B2f        | veterinary preparation       | Carbadox                          | 6804-07-5   | D, I | 7,520       | 10          | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B1         | veterinary preparation       | DCBX                              | 55456-55-8  | D, I | 0,376       | 0,5         | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B1         | veterinary preparation       | Griseofulvin                      | 126-07-8    | D, I | 3,762       | 5           | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B2f        | veterinary preparation       | MQCA (metabolite olaquindox)      | 74003-63-7  | D, I | 0,750       | 1           | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | A6         | veterinary preparation       | Nitrovin                          | 804-36-4    | D, I | 0,752       | 1           | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B1         | veterinary preparation       | Novobiocin                        | 1476-53-5   | D, I | 0,752       | 1           | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B2f        | veterinary preparation       | Olaquindox                        | 23696-28-8  | D, I | 7,700       | 10          | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B1         | veterinary preparation       | Ormetoprim                        | 6981-18-6   | D, I | 0,450       | 0,5         | 22/02/2017              | 22/02/2017            |
| antibiotics          | antibiotics                                 | B2f        | veterinary preparation       | QCA (metabolite carbadox)         | 879-65-2    | D, I | 0,752       | 1           | 22/02/2017              | 22/02/2017            |
| antibiotics          | beta-lactams                                | B1         | veterinary preparation       | Penicilline V                     | 132-98-9    | D, I | 1,880       | 2,5         | 22/02/2017              | 22/02/2017            |







Method ANA 94: Detection (D) or Detection (D), Identification (I) of Veterinary medicines in Veterinary preparation, feed by UPLC-MS/MS.

| Family               | Family/<br>Substances                       | Group | Matrix | Substances                        | CAS number  | D, I | CCa (mg/kg) | CCb (mg/kg) | Last validation<br>date | Accreditation<br>date |
|----------------------|---------------------------------------------|-------|--------|-----------------------------------|-------------|------|-------------|-------------|-------------------------|-----------------------|
| hormones             | steroids                                    | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
|                      | mucoytic                                    | B2f   | feed   | Bromhexine                        | 3572-43-8   | D    |             | 0,05        | 28/10/2019              | 28/10/2019            |
| Analgesic            | Narcotic                                    |       | feed   | Buprenorphine                     | 52485-79-7  | D    |             | 0,05        | 28/10/2019              | 28/10/2019            |
| Sedative/Analgesic   | Narcotic                                    |       | feed   | Butorphanol                       | 42408-82-2  | D    |             | 0,05        | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Cambendazole                      | 26097-80-3  | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| sedatives            | sedatives                                   | B2d   | feed   | Carazolol                         | 57775-29-8  | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| antibiotics          | antibiotics                                 | B2f   | feed   | Carbadox                          | 6804-07-5   | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| AINS                 | nonsteroidal anti-inflammatory drugs (AINS) | B2e   | feed   | Carprofen                         | 53716-49-7  | D    |             | 1           | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Cefalexin (Cefalexin Anhydrate)   | 15686-71-2  | D    |             | 0,4         | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Cefalonium                        | 5575-21-3   | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Cefapirin                         | 24356-60-3  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Cefoperazon                       | 62893-19-0  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Cefquinom                         | 84957-30-2  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Ceftiofur                         | 80370-57-6  | D    |             | 2           | 28/10/2019              | 28/10/2019            |
| antibiotics          | phenicols                                   | A6    | feed   | Chloramphenicol                   | 56-75-7     | D    |             | 0,0006      | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| sedatives            | sedatives                                   | A6    | feed   | Chlorpromazine                    | 50-53-3     | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| sedatives            | sedatives                                   | B2d   | feed   | Chlorprothixene                   | 113-59-7    | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| antibiotics          | tetracyclines                               | B1    | feed   | Chlortetracyclin                  | 57-62-5     | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Cinoxacin                         | 28657-809   | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Ciprofloxacine                    | 85721-33-1  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antibiotics          | macrolides                                  | B3    | feed   | clarithromycine                   | 81103-11-9  | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antibiotics          | lincosamides                                | B1    | feed   | clindamycin                       | 18323-44-9  | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Clorsulon                         | 60200-06-8  | D    |             | 0,07        | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Cloxacillin                       | 61-72-3     | D    |             | 0,6         | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Cyclopentyl albendazole sulfoxide | 131454-43-8 | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2f   | feed   | Cyromazine                        | 66215-27-8  | D    |             | 0,6         | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Danofloxacin                      | 112398-08-0 | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antibiotics          | sulfonamides                                | A6    | feed   | Dapsone                           | 80-08-0     | D    |             | 0,0025      | 28/10/2019              | 28/10/2019            |
| antibiotics          | antibiotics                                 | B1    | feed   | DCBX                              | 55456-55-8  | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| sedatives            | α-agonist                                   | B2d   | feed   | Detomidine                        | 86347-15-1  | D    |             | 0,005       | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| sedatives            | α-agonist                                   | B2d   | feed   | Dexmedetomidine                   | 113775-47-6 | D    |             | 0,005       | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B3b   | feed   | Diazinon                          | 333-41-5    | D    |             | 0,04        | 28/10/2019              | 28/10/2019            |
| AINS                 | nonsteroidal anti-inflammatory drugs (AINS) | B2e   | feed   | Diclofen (Diclofenac)             | 15307-79-6  | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| antibiotics          | b-lactams                                   | B1    | feed   | Dicloxacillin                     | 3116-76-5   | D    |             | 0,6         | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2f   | feed   | Dicyclanil                        | 112636-83-6 | D    |             | 0,4         | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A1    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A1    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Difloxacin                        | 98106-17-3  | D    |             | 0,3         | 28/10/2019              | 28/10/2019            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | feed   | Diflubenzuron                     | 35367-38-5  | D    |             | 2           | 28/10/2019              | 28/10/2019            |
| antiparasitic agents | Others/amidine                              | B3f   | feed   | Dimethyltryptamine                | 61-50-7     | D    |             | 0,05        | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | DMPF (Metabolite amitraze)        | 33089-74-6  | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| antibiotics          | tetracyclines                               | B1    | feed   | Doramectin                        | 117704-25-3 | D    |             | 0,08        | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Doxycycline                       | 564-25-0    | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Emamectine                        | 119791-41-2 | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Enrofloxacin                      | 93106-60-6  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Eprinomectin                      | 123997-26-2 | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antibiotics          | macrolides                                  | B1    | feed   | Erythromycin (Erythromycin A)     | 114-07-8    | D    |             | 0,4         | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A1    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Febantel                          | 58306-30-2  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Fenbendazole                      | 43210-67-9  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antiparasitic agents | psychostimulant                             | B2f   | feed   | Fenethylamine                     | 3736-08-1   | D    |             | 0,05        | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| Sedative/Analgesic   | Narcotic                                    | B2d   | feed   | Fentanil                          | 437-38-7    | D    |             | 0,005       | 28/10/2019              | 28/10/2019            |
| antibiotics          | phenicols                                   | A6    | feed   | florfenicol                       | 73231-34-2  | D    |             | 0,4         | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2f   | feed   | Fluazuron                         | 86811-58-7  | D    |             | 0,4         | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Flubendazole                      | 31430-15-6  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| AINS                 | nonsteroidal anti-inflammatory drugs (AINS) | B2e   | feed   | Flufenamic-Acid                   | 530-78-9    | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Flumequine                        | 42835-25-6  | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| AINS                 | nonsteroidal anti-inflammatory drugs (AINS) | B2e   | feed   | Flunixin                          | 38677-85-9  | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A3    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antiparasitic agents | isoxasoline                                 | B2a   | feed   | Fluralaner                        | 864731-61-3 | D    |             | 0,13        | 28/10/2019              | 28/10/2019            |
| antibiotics          | macrolides                                  | B5    | feed   | gamithromycine                    | 145435-72-9 | D    |             | 0,01        | 28/10/2019              | 28/10/2019            |
| antibiotics          | antibiotics                                 | B1    | feed   | Griseofulvin                      | 126-07-8    | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| sedatives            | sedatives                                   | B2d   | feed   | Haloperidol                       | 52-86-8     | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| hormones             | steroids                                    | A1    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | feed   | Hydroxymebendazole                | 52329-60-9  | D    |             | 0,12        | 28/10/2019              | 28/10/2019            |
| AINS                 | nonsteroidal anti-inflammatory drugs (AINS) | B2e   | feed   | Ibuprofen                         | 15687-27-1  | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | corticosteroids                             | B2f   | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| AINS                 | nonsteroidal anti-inflammatory drugs (AINS) | B2e   | feed   | Isopyrin (Ramifenazone)           | 3615-24-5   | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Ivermectin                        | 70288-86-7  | D    |             | 0,06        | 28/10/2019              | 28/10/2019            |
| sedatives            | Narcotic                                    | B2d   | feed   | Ketamine                          | 6740-88-1   | D    |             | 0,005       | 28/10/2019              | 28/10/2019            |
| AINS                 | nonsteroidal anti-inflammatory drugs (AINS) | B2e   | feed   | Ketoprofen                        | 22071-15-4  | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | feed   | Ketotriclabendazole               | 52329-60-9  | D    |             | 0,45        | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Levamisole                        | 14769-73-4  | D    |             | 0,02        | 28/10/2019              | 28/10/2019            |
| antibiotics          | Lincosamides                                | B1    | feed   | Lincomycin                        | 154-21-2    | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| antiparasitic agents | benzoylurees                                | B2f   | feed   | Lufénurone                        | 103055-07-8 | D    |             | 2,7         | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones             | beta-agonists                               | A5    | feed   |                                   |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antibiotics          | quinolones                                  | B1    | feed   | Marbofloxacine                    | 115550-35-1 | D    |             | 0,15        | 28/10/2019              | 28/10/2019            |
| anthelmintics        | anthelmintics                               | B2a   | feed   | Mebendazole                       | 31431-39-7  | D    |             | 0,12        | 28/10/2019              | 28/10/2019            |
| sedatives            | α-agonist                                   | B2d   | feed   | Medetomidine                      | 86347-14-0  | D    |             | 0,005       | 28/10/2019              | 28/10/2019            |

**Method ANA 94: Detection (D) or Detection (D), Identification (I) of Veterinary medicines in Veterinary preparation, feed by UPLC-MS/MS.**

| Family             | Family/<br>Substances                        | Group | Matrix | Substances                       | CAS number  | D, I | CCa (mg/kg) | CCb (mg/kg) | Last validation date | Accreditation date |
|--------------------|----------------------------------------------|-------|--------|----------------------------------|-------------|------|-------------|-------------|----------------------|--------------------|
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| AINS               | nonsteroidal anti-inflammatory drugs (AINES) | B2e   | feed   | Mefenamic Acid                   | 61-68-7     | D    |             | 0,02        | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| AINS               | nonsteroidal anti-inflammatory drugs (AINES) | B2e   | feed   | Meloxicam                        | 71125-38-7  | D    |             | 0,04        | 28/10/2019           | 28/10/2019         |
| AINS               | nonsteroidal anti-inflammatory drugs (AINES) | B2e   | feed   | metamizole (Dipyrone)            | 5907-38-0   | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| Analgesic          | Narcotic                                     | B2f   | feed   | methadone                        | 76-99-3     | D    |             | 0,05        | 28/10/2019           | 28/10/2019         |
|                    | psychotropic                                 | B2f   | feed   | Methylbutofenine                 | 2427-79-4   | D    |             | 0,05        | 28/10/2019           | 28/10/2019         |
| hormones           | corticosteroids                              | B2f   | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | corticosteroids                              | B2f   | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| anthelmintics      | benzimidazoles, closantel, levamisol         | B2a   | feed   | Monepantel                       | 851976-50-6 | D    |             | 0,6         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Morantel                         | 20574-50-9  | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | avermectines                                 | B2a   | feed   | Moxidectin                       | 113507-06-5 | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| antibiotics        | b-lactams                                    | B1    | feed   | Nafcillin                        | 147-52-4    | D    |             | 0,6         | 28/10/2019           | 28/10/2019         |
| Analgesic          | Narcotic                                     | B2d   | feed   | Nalbuphine                       | 20594-83-6  | D    |             | 0,005       | 28/10/2019           | 28/10/2019         |
| antibiotics        | macrolides                                   | B1    | feed   | Neospiramycin                    | 102418-06-4 | D    |             | 0,4         | 28/10/2019           | 28/10/2019         |
| AINS               | nonsteroidal anti-inflammatory drugs (AINES) | B2e   | feed   | Niflumic acid                    | 4394-00-7   | D    |             | 0,02        | 28/10/2019           | 28/10/2019         |
| antibiotics        | antibiotics                                  | A6    | feed   | Nitrovin                         | 804-36-4    | D    |             | 0,02        | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Nitroxinil                       | 1689-89-0   | D    |             | 0,8         | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| antibiotics        | quinolones                                   | B1    | feed   | Norfloxacin                      | 70458-96-7  | D    |             | 0,02        | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| antibiotics        | antibiotics                                  | B1    | feed   | Novobiocin                       | 1476-53-5   | D    |             | 0,02        | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| antibiotics        | quinolones                                   | B1    | feed   | Ofloxacin                        | 82419-36-1  | D    |             | 0,005       | 28/10/2019           | 28/10/2019         |
| antibiotics        | antibiotics                                  | B2f   | feed   | Olaquinox                        | 23696-28-8  | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | macrolides                                   | B4    | feed   | oleandomycin                     | 3922-90-5   | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| antibiotics        | antibiotics                                  | B1    | feed   | Ormetoprim                       | 6981-18-6   | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| antibiotics        | b-lactams                                    | B1    | feed   | Oxacillin                        | 66-79-5     | D    |             | 0,6         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Oxfendazole                      | 53716-50-0  | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | oxfendazole sulfone              | 54029-20-8  | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Oxibendazole                     | 20559-55-1  | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Oxyclozanide                     | 2277-92-1   | D    |             | 0,04        | 28/10/2019           | 28/10/2019         |
| antibiotics        | tetracyclines                                | B1    | feed   | Oxytetracycline                  | 79-57-2     | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | benzimidazoles, closantel, levamisol         | B2a   | feed   | Parbendazole                     | 14255-87-9  | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| antibiotics        | b-lactams                                    | B1    | feed   | Penicilline G                    | 61-33-6     | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| antibiotics        | beta-lactams                                 | B1    | feed   | Penicilline V                    | 132-98-9    | D    |             | 0,05        | 28/10/2019           | 28/10/2019         |
| Analgesic          | Narcotic                                     | B2d   | feed   | Pethidine                        | 57-42-1     | D    |             | 0,005       | 28/10/2019           | 28/10/2019         |
| AINS               | nonsteroidal anti-inflammatory drugs (AINES) | B2e   | feed   | Phenylbutazone                   | 50-33-9     | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B3b   | feed   | Phoxim                           | 14816-18-3  | D    |             | 0,05        | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Praziquantel                     | 55268-74-1  | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| hormones           | corticosteroids                              | B2f   | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| sedatives          | sedatives                                    | B2d   | feed   | Procaine                         | 59-46-1     | D    |             | 0,15        | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| sedatives          | sedatives                                    | B2d   | feed   | Promazine                        | 58-40-2     | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| sedatives          | sedatives                                    | B2d   | feed   | Promethazine                     | 60-87-7     | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| sedatives          | sedatives                                    | B2d   | feed   | Propionylpromazine               | 3568-24-9   | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| hormones           | beta-agonists                                | A5    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| anthelmintics      | benzimidazoles, closantel, levamisol         | B2a   | feed   | Reduced-flubendazole             | 82050-12-2  | D    |             | 0,01        | 28/10/2019           | 28/10/2019         |
| Sedative/Analgesic | Narcotic                                     | B2d   | feed   | Remifentanil                     | 132875-61-7 | D    |             | 0,0005      | 28/10/2019           | 28/10/2019         |
| antibiotics        | macrolides                                   | B1    | feed   | rifaximin                        | 80621-81-4  | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
|                    | psychostimulant                              | B2f   | feed   | Rilatine                         | 113-45-1    | D    |             | 0,05        | 28/10/2019           | 28/10/2019         |
| hormones           | beta-agonists                                | A5    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | beta-agonists                                | A5    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | beta-agonists                                | A5    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| antibiotics        | quinolones                                   | B1    | feed   | Sarafloxacin                     | 98105-99-8  | D    |             | 0,03        | 28/10/2019           | 28/10/2019         |
|                    | alcaloid                                     | B2f   | feed   | Scopolamine                      | 51-34-3     | D    |             | 0,05        | 28/10/2019           | 28/10/2019         |
| anthelmintics      | benzimidazoles, closantel, levamisol         | B2a   | feed   | Sisapronil                       | 856225-89-3 | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | macrolides                                   | B1    | feed   | Spiramycin                       | 8025-81-8   | D    |             | 0,4         | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfachlorpyridazine             | 80-32-0     | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfacetamide                    | 144-80-9    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | sulfaclozine                     | 102-65-8    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfadiazine                     | 68-35-9     | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfadimethoxine                 | 122-11-2    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfadimidine = Sulfamethazine   | 57-68-1     | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfadoxine                      | 2447-57-6   | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfathoxyypyridazine            | 963-14-4    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfamerazine                    | 127-79-7    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfameter (sulfamethoxydiazine) | 651-06-9    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfamethizole                   | 144-82-1    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfamethoxazole                 | 723-46-6    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfamethoxyypyridazine          | 80-35-3     | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfamonomethoxine               | 1220-83-3   | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfantran                       | 122-16-7    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfapyridin                     | 144-83-2    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfaquinoxaline                 | 59-40-5     | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfathiazole                    | 72-14-0     | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | sulfonamides                                 | B1    | feed   | Sulfisoxazol                     | 127-69-5    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | benzimidazoles, closantel, levamisol         | B2a   | feed   | teflubenzuron                    | 83121-18-0  | D    |             | 1           | 28/10/2019           | 28/10/2019         |
| hormones           | beta-agonists                                | A5    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| antibiotics        | tetracyclines                                | B1    | feed   | Tetracycline                     | 60-54-8     | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
|                    | alcaloid                                     | B2f   | feed   | Theophylline                     | 58-55-9     | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Thiabendazole                    | 148-79-8    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| anthelmintics      | benzimidazoles, closantel, levamisol         | B2a   | feed   | Thiabendazole-5 hydroxy          | 948-71-0    | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | phenolics                                    | B1    | feed   | Thiamphenicol                    | 15318-45-3  | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| antibiotics        | macrolides                                   | B1    | feed   | Tiamulin                         | 55297-95-5  | D    |             | 0,2         | 28/10/2019           | 28/10/2019         |
| antibiotics        | macrolides                                   | B2    | feed   | tildipirosine                    | 328899-40-4 | D    |             | 0,8         | 28/10/2019           | 28/10/2019         |
| sedatives          | Narcotic                                     | B2d   | feed   | Tiletamine                       | 14176-50-2  | D    |             | 0,005       | 28/10/2019           | 28/10/2019         |
| antibiotics        | macrolides                                   | B1    | feed   | Tilmicosin                       | 108050-54-0 | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
|                    | nonsteroidal anti-inflammatory drugs (AINES) | B2e   | feed   | Tolfenamic acid                  | 13710-19-5  | D    |             | 0,1         | 28/10/2019           | 28/10/2019         |
| hormones           | steroids                                     | A3    | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| hormones           | corticosteroids                              | B2f   | feed   |                                  |             | D    |             |             | 28/10/2019           | 28/10/2019         |
| anthelmintics      | anthelmintics                                | B2a   | feed   | Triclabendazole                  | 68786-66-3  | D    |             | 0,45        | 28/10/2019           | 28/10/2019         |

**Method ANA 94: Detection (D) or Detection (D), Identification (I) of Veterinary medicines in Veterinary preparation, feed by UPLC-MS/MS.**

| Family        | Family/<br>Substances                | Group | Matrix | Substances                | CAS number  | D, I | CCa (mg/kg) | CCb (mg/kg) | Last validation<br>date | Accreditation<br>date |
|---------------|--------------------------------------|-------|--------|---------------------------|-------------|------|-------------|-------------|-------------------------|-----------------------|
| anthelmintics | benzimidazoles, closantel, levamisol | B2a   | feed   | Triclabendazole sulfone   | 106791-37-1 | D    |             | 0,45        | 28/10/2019              | 28/10/2019            |
| anthelmintics | benzimidazoles, closantel, levamisol | B2a   | feed   | Triclabendazole sulfoxide | 100648-13-3 | D    |             | 0,45        | 28/10/2019              | 28/10/2019            |
| antibiotics   | diamino-pyrimidine derivative        | B1    | feed   | Trimethoprim              | 738-70-5    | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| hormones      | beta-agonists                        | A5    | feed   |                           |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| antibiotics   | macrolides                           | B1    | feed   | Tylosin, Tylosin A        | 1401-69-0   | D    |             | 0,2         | 28/10/2019              | 28/10/2019            |
| antibiotics   | macrolides                           | B1    | feed   | Tylvalosin                | 63428-13-7  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| antibiotics   | macrolides                           | B1    | feed   | Valnemulin                | 101312-92-9 | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs | B2e   | feed   | Vedaprofen                | 71109-09-6  | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| sedatives     | sedatives                            | B2d   | feed   | Xylazine                  | 7361-61-7   | D    |             | 0,1         | 28/10/2019              | 28/10/2019            |
| hormones      | steroids                             | A4    | feed   |                           |             | D    |             |             | 28/10/2019              | 28/10/2019            |
| hormones      | beta-agonists                        | A5    | feed   |                           |             | D    |             |             | 28/10/2019              | 28/10/2019            |

**Method ANA 95: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Quinolones in meat, fish products, eggs and animal feed by LC-MS/MS.**

| Family      | Family/Substances | Group | Matrix         | Substances     | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation date | Accreditation date |
|-------------|-------------------|-------|----------------|----------------|-------------|---------|-------------|-------------|----------------------|--------------------|
| antibiotics | quinolones        | B1    | bovine muscle  | Nalidixic acid | 389-08-2    | D, I    | 2,4         | 2,5         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Oxolinic acid  | 14698-29-4  | D, I Q  | 106         | 112         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Cinoxacin      | 28657-80-9  | D, I    | 2,4         | 2,5         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Ciprofloxacin  | 85721-33-1  | D, I Q  | 110         | 119         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Danofloxacin   | 112398-08-0 | D, I Q  | 216         | 231         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Difloxacin     | 98106-17-3  | D, I Q  | 437         | 475         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Enoxacin       | 74011-58-8  | D, I    | 4,4         | 5           | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Enrofloxacin   | 93106-60-6  | D, I Q  | 105         | 111         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Flumequine     | 42835-25-6  | D, I Q  | 216         | 232         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Marbofloxacin  | 115550-35-1 | D, I Q  | 159         | 168         | 23/03/2016           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Norfloxacin    | 70458-96-7  | D, I    | 2,1         | 2,5         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Ofloxacin      | 82419-36-1  | D, I    | 2,4         | 2,5         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | bovine muscle  | Sarafloxacin   | 98105-99-8  | D, I    | 2,3         | 2,5         | 25/06/2015           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Nalidixic acid | 389-08-2    | D, I    | 2,3         | 2,5         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Oxolinic acid  | 14698-29-4  | D, I Q  | 102         | 103         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Cinoxacin      | 28657-80-9  | D, I    | 2,5         | 2,5         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Ciprofloxacin  | 85721-33-1  | D, I Q  | 108         | 115         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Danofloxacin   | 112398-08-0 | D, I Q  | 207         | 213         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Difloxacin     | 98106-17-3  | D, I Q  | 306         | 313         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Enoxacin       | 74011-58-8  | D, I    | 4,7         | 5           | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Enrofloxacin   | 93106-60-6  | D, I Q  | 103         | 107         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Flumequine     | 42835-25-6  | D, I Q  | 409         | 417         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Marbofloxacin  | 115550-35-1 | D, I    | 2,4         | 2,5         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Norfloxacin    | 70458-96-7  | D, I    | 2,3         | 2,5         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Ofloxacin      | 82419-36-1  | D, I    | 2,4         | 2,5         | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | poultry muscle | Sarafloxacin   | 98105-99-8  | D, I    | 4,7         | 5           | 12/11/2019           | 29/01/2007         |
| antibiotics | quinolones        | B1    | pork muscle    | Nalidixic acid | 389-08-2    | D, I    | 2           | 2,5         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Oxolinic acid  | 14698-29-4  | D, I Q  | 115         | 129         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Cinoxacin      | 28657-80-9  | D, I    | 1,9         | 2,5         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Ciprofloxacin  | 85721-33-1  | D, I Q  | 107         | 115         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Danofloxacin   | 112398-08-0 | D, I Q  | 108         | 116         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Difloxacin     | 98106-17-3  | D, I Q  | 445         | 490         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Enoxacin       | 74011-58-8  | D, I    | 3,8         | 5           | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Enrofloxacin   | 93106-60-6  | D, I Q  | 108         | 117         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Flumequine     | 42835-25-6  | D, I Q  | 226         | 252         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Marbofloxacin  | 115550-35-1 | D, I    | 171         | 193         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Norfloxacin    | 70458-96-7  | D, I    | 1,9         | 2,5         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Ofloxacin      | 82419-36-1  | D, I    | 2           | 2,5         | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | pork muscle    | Sarafloxacin   | 98105-99-8  | D, I Q  | 32,4        | 34,8        | 01/06/2016           | 03/06/2016         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Nalidixic acid | 389-08-2    | D, I, Q | 2,1         | 2,5         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Oxolinic acid  | 14698-29-4  | D, I, Q | 29,2        | 33,3        | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Cinoxacin      | 28657-80-9  | D, I    | 2,3         | 2,5         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Ciprofloxacin  | 85721-33-1  | D, I, Q | 103         | 106         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Danofloxacin   | 112398-08-0 | D, I, Q | 105         | 110         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Difloxacin     | 98106-17-3  | D, I, Q | 312         | 325         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Enoxacin       | 74011-58-8  | D, I    | 4,5         | 5           | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Enrofloxacin   | 93106-60-6  | D, I, Q | 107         | 114         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Flumequine     | 42835-25-6  | D, I, Q | 224         | 248         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Marbofloxacin  | 115550-35-1 | D, I, Q | 38,5        | 39,8        | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Norfloxacin    | 70458-96-7  | D, I    | 2,2         | 2,5         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Ofloxacin      | 82419-36-1  | D, I    | 2,3         | 2,5         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | rabbit muscle  | Sarafloxacin   | 98105-99-8  | D, I, Q | 2,6         | 2,8         | 13/07/2017           | 13/07/2017         |
| antibiotics | quinolones        | B1    | fish products  | Nalidixic acid | 389-08-2    | D, I    | 2,2         | 2,5         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Oxolinic acid  | 14698-29-4  | D, I Q  | 113         | 126         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Cinoxacin      | 28657-80-9  | D, I    | 1,9         | 2,5         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Ciprofloxacin  | 85721-33-1  | D, I Q  | 108         | 117         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Danofloxacin   | 112398-08-0 | D, I Q  | 118         | 136         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Difloxacin     | 98106-17-3  | D, I Q  | 316         | 332         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Enoxacin       | 74011-58-8  | D, I    | 3,9         | 5           | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Enrofloxacin   | 93106-60-6  | D, I Q  | 108         | 115         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Flumequine     | 42835-25-6  | D, I Q  | 637         | 675         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Marbofloxacin  | 115550-35-1 | D, I    | 1,9         | 2,5         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Norfloxacin    | 70458-96-7  | D, I    | 1,9         | 2,5         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Ofloxacin      | 82419-36-1  | D, I    | 2,2         | 2,5         | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | fish products  | Sarafloxacin   | 98105-99-8  | D, I Q  | 33,3        | 36,6        | 16/03/2018           | 29/01/2007         |
| antibiotics | quinolones        | B1    | egg            | Nalidixic acid | 389-08-2    | D, I    | 2,1         | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Oxolinic acid  | 14698-29-4  | D, I    | 2           | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Cinoxacin      | 28657-80-9  | D, I    | 2           | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Ciprofloxacin  | 85721-33-1  | D, I    | 2           | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Danofloxacin   | 112398-08-0 | D, I    | 1,9         | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Difloxacin     | 98106-17-3  | D, I    | 2,1         | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Enoxacin       | 74011-58-8  | D, I    | ≤1,9        | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Enrofloxacin   | 93106-60-6  | D, I    | ≤1,9        | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Flumequine     | 42835-25-6  | D, I    | 1,9         | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Marbofloxacin  | 115550-35-1 | D, I    | 1,9         | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Norfloxacin    | 70458-96-7  | D, I    | 2,1         | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Ofloxacin      | 82419-36-1  | D, I    | 2           | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | egg            | Sarafloxacin   | 98105-99-8  | D, I    | ≤1,9        | 2,5         | 25/06/2015           | 19/10/2011         |
| antibiotics | quinolones        | B1    | feed           | Nalidixic acid | 389-08-2    | D, I    | ≤0,75       | 1           | 05/06/2014           | 18/10/2012         |
| antibiotics | quinolones        | B1    | feed           | Oxolinic acid  | 14698-29-4  | D, I    | ≤0,75       | 1           | 05/06/2014           | 18/10/2012         |
| antibiotics | quinolones        | B1    | feed           | Cinoxacin      | 28657-80-9  | D, I    | 1,6         | 2           | 05/06/2014           | 18/10/2012         |
| antibiotics | quinolones        | B1    | feed           | Ciprofloxacin  | 85721-33-1  | D, I    | 21,5        | 25          | 05/06/2014           | 18/10/2012         |
| antibiotics | quinolones        | B1    | feed           | Danofloxacin   | 112398-08-0 | D, I    | 12,8        | 20          | 05/06/2014           | 18/10/2012         |

**Method ANA 95: Detection (D), Identification (I) or Detection (D), Identification (I), Quantification (Q) of Quinolones in meat, fish products, eggs and animal feed by LC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix | Substances    | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|--------|---------------|-------------|---------|-------------|-------------|----------------------------|-----------------------|
| antibiotics | quinolones            | B1    | feed   | Difloxacin    | 98106-17-3  | D, I    | ≤0,75       | 1           | 05/06/2014                 | 18/10/2012            |
| antibiotics | quinolones            | B1    | feed   | Enrofloxacin  | 93106-60-6  | D, I    | ≤1,5        | 2           | 05/06/2014                 | 18/10/2012            |
| antibiotics | quinolones            | B1    | feed   | Flumequine    | 42835-25-6  | D, I    | ≤0,75       | 1           | 05/06/2014                 | 18/10/2012            |
| antibiotics | quinolones            | B1    | feed   | Marbofloxacin | 115550-35-1 | D, I    | ≤3,8        | 5           | 05/06/2014                 | 18/10/2012            |
| antibiotics | quinolones            | B1    | feed   | Norfloxacin   | 70458-96-7  | D, I    | 8,3         | 10          | 05/06/2014                 | 18/10/2012            |
| antibiotics | quinolones            | B1    | feed   | Ofloxacin     | 82419-36-1  | D, I    | 0,74        | 1           | 05/06/2014                 | 18/10/2012            |
| antibiotics | quinolones            | B1    | feed   | Sarafloxacin  | 98105-99-8  | D, I    | 7,6         | 10          | 05/06/2014                 | 18/10/2012            |

**Method ANA 96: Detection (D), Identification (I), Quantification (Q) of Illegal dyes (type Sudan) in spices, sauce, palm oil and meat by LC-MS/MS.**

| Family | Family/ Substances | Group | Matrix   | Substances     | CAS number | D, I, Q | Action limit (µg/kg) | Last validation date | Accreditation date |
|--------|--------------------|-------|----------|----------------|------------|---------|----------------------|----------------------|--------------------|
|        | illegal dyes       | B3e   | spices   | Sudan I        | 842-07-9   | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Sudan II       | 3118-97-6  | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Sudan III      | 85-86-9    | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Sudan IV       | 85-83-6    | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Orange II      | 93-08-3    | D, I, Q | 500                  | 22/06/2018           | 03/03/2011         |
|        | illegal dyes       | B3e   | spices   | Para red       | 6410-10-2  | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Sudan orange G | 2051-85-6  | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Sudan red 7B   | 6368-72-5  | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Methyl yellow  | 60-11-7    | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Sudan red B    | 3176-79-2  | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | spices   | Rhodamine B    | 81-88-9    | D, I, Q | 500                  | 22/06/2018           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Sudan I        | 842-07-9   | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Sudan II       | 3118-97-6  | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Sudan III      | 85-86-9    | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Sudan IV       | 85-83-6    | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Orange II      | 93-08-3    | D, I, Q | 500                  | 31/01/2011           | 03/03/2011         |
|        | illegal dyes       | B3e   | sauce    | Para red       | 6410-10-2  | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Sudan orange G | 2051-85-6  | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Sudan red 7B   | 6368-72-5  | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Methyl yellow  | 60-11-7    | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Sudan red B    | 3176-79-2  | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | sauce    | Rhodamine B    | 81-88-9    | D, I, Q | 500                  | 31/01/2011           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Sudan I        | 842-07-9   | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Sudan II       | 3118-97-6  | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Sudan III      | 85-86-9    | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Sudan IV       | 85-83-6    | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Orange II      | 93-08-3    | D, I, Q | 500                  | 07/01/2019           | 03/03/2011         |
|        | illegal dyes       | B3e   | muscle   | Para red       | 6410-10-2  | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Sudan orange G | 2051-85-6  | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Sudan red 7B   | 6368-72-5  | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Methyl yellow  | 60-11-7    | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Sudan red B    | 3176-79-2  | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | muscle   | Rhodamine B    | 81-88-9    | D, I, Q | 500                  | 07/01/2019           | 20/03/2006         |
|        | illegal dyes       | B3e   | palm oil | Sudan I        | 842-07-9   | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Sudan II       | 3118-97-6  | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Sudan III      | 85-86-9    | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Sudan IV       | 85-83-6    | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Orange II      | 93-08-3    | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Para red       | 6410-10-2  | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Sudan orange G | 2051-85-6  | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Sudan red 7B   | 6368-72-5  | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Methyl yellow  | 60-11-7    | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Sudan red B    | 3176-79-2  | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |
|        | illegal dyes       | B3e   | palm oil | Rhodamine B    | 81-88-9    | D, I, Q | 500                  | 22/06/2018           | 10/05/2017         |

**Method ANA 97: Detection (D) of polypeptides in tissues of animal origin by UHPLC-MS/MS.**

| Family      | Family/<br>Substances | Group | Matrix                                       | Substances        | CAS<br>number | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|----------------------------------------------|-------------------|---------------|---------|-------------|-------------|-------------------------|-----------------------|
| antibiotics | polymyxines           | B1    | Muscle (bovine, poultry, rabbit,<br>porcine) | Colistine sulfate | 1264-72-8     | D       |             | 75          | 21/12/2017              | 21/12/2017            |
| antibiotics | polymyxines           | B1    | egg                                          | Colistine sulfate | 1264-72-8     | D       |             | 150         | 21/12/2017              | 21/12/2017            |
| antibiotics | polymyxines           | B1    | Faeces                                       | Colistine sulfate | 1264-72-8     | D,I     | 75,2        | 100         | 02/01/2018              | 02/01/2018            |

**Method ANA 98: Détection (D), Identification (I) /Quantification (Q) of anthelmintics and flukicides in tissues of animal origin, egg, feed by UHPLC-MS/MS (Reg.37/2010)**

| Family                    | Family/Substances              | Group | Matrix        | Substances                        | CAS number   | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|---------------------------|--------------------------------|-------|---------------|-----------------------------------|--------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Aminoflubendazole                 | 82050-13-3   | D, I, Q | 54,9        | 59,7        |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | acyl-Urea derivatives          | B2f   | bovine muscle | Diflubenzuron                     | 35367-38-5   | D, I, Q | 1087        | 1174        |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | acyl-Urea derivatives          | B2f   | bovine muscle | Fluazuron                         | 86811-58-7   | D, I, Q | 234         | 267         |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | acyl-Urea derivatives          | B2f   | bovine muscle | Teflubenzuron                     | 83121-18-0   | D, I, Q | 549         | 597         |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | acyl-Urea derivatives          | B2f   | bovine muscle | Monepantel                        | 851976-50-6  | D, I, Q | 801         | 903         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | amino-acetonitrile derivatives | B2a   | bovine muscle | Abamectin (Avermectin B1)         | 71751-41-2   | D, I, Q | 23,3        | 26,6        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | avermectines                   | B2a   | bovine muscle | Doramectin                        | 117704-25-3  | D, I, Q | 42,3        | 44,5        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | avermectines                   | B2a   | bovine muscle | Emamectine                        | 119791-41-2  | D, I, Q | 2,0         | 2,5         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | avermectines                   | B2a   | bovine muscle | Eprinomectin                      | 123997-26-2  | D, I, Q | 54,4        | 58,8        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | avermectines                   | B2a   | bovine muscle | Ivermectin                        | 70288-86-7   | D, I, Q | 33,7        | 37,3        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | avermectines                   | B2a   | bovine muscle | Moxidectin                        | 113507-06-5  | D, I, Q | 58,9        | 67,9        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | avermectines                   | B2a   | bovine muscle | Nemadectin                        | 102130-84-7  | D, I, Q | 4,0         | 5           |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzenesulphonamides           | B2a   | bovine muscle | Clorsulon                         | 60200-06-8   | D, I, Q | 37,9        | 40,8        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | 5-Hydroxythiabendazole            | 948-71-0     | D, I, Q | 108         | 116         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Albendazol                        | 54965-21-8   | D, I, Q | 108         | 117         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Albendazol-2-aminosulfon          | 80983-34-2   | D, I, Q | 111         | 122         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Albendazolsulfon                  | 75184-71-3   | D, I, Q | 109         | 118         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Albendazol sulfoxide              | 54029-12-8   | D, I, Q | 110         | 120         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Aminomebendazole                  | 31431-19-3   | D, I, Q | 65,4        | 70,7        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Cambendazol                       | 26097-80-3   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Febantel                          | 58306-30-2   | D, I, Q | 57,1        | 64,1        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Fenbendazole                      | 43210-67-9   | D, I, Q | 51,6        | 53,2        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Flubendazole                      | 31430-15-6   | D, I, Q | 52,6        | 55,2        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Flubendazole reduced              | 82050-12-2   | D, I, Q | 54,6        | 59,2        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Hydroxymebendazol                 | 52329-60-9   | D, I, Q | 66          | 72          |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Ketotriclabendazole               | 1201920-88-8 | D, I, Q | 240         | 256         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Mebendazole                       | 31431-39-7   | D, I, Q | 65,3        | 70,6        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Cyclopentyl albendazole sulfoxide | 131454-43-8  | D, I, Q | 2,3         | 2,5         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Oxfendazole                       | 53716-50-0   | D, I, Q | 51,6        | 53,1        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Oxfendazole sulfon                | 54029-20-8   | D, I, Q | 54,5        | 59,0        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Oxibendazole                      | 20559-55-1   | D, I, Q | 110         | 121         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Parbendazol                       | 14255-87-9   | D, I, Q | 2,4         | 2,5         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Thiabendazole                     | 148-79-8     | D, I, Q | 107         | 114         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Triclabendazole                   | 68786-66-3   | D, I, Q | 240         | 256         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Triclabendazolsulfone             | 106791-37-1  | D, I, Q | 250         | 276         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | benzimidazoles                 | B2a   | bovine muscle | Triclabendazolsulfoxide           | 100648-13-3  | D, I, Q | 249         | 273         |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | formamidines                   | B2f   | bovine muscle | Amitraz (Formamidine)             | 33089-61-1   | D, I, Q | 226         | 252         |              |                               | 13/04/2016           | 13/01/2014         |
| organophosphorus compound | organophosphates               | B3b   | bovine muscle | Diazinon                          | 333-41-5     | D, I, Q | 22,3        | 24,6        |              |                               | 13/04/2016           | 13/01/2014         |
| organophosphorus compound | organophosphates               | B3b   | bovine muscle | Phoxim                            | 14816-18-3   | D, I, Q | 27,7        | 30,3        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | phenol derivatives             | B2a   | bovine muscle | Nitroxinil                        | 1689-89-0    | D, I, Q | 414         | 429         |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | pyrimidines                    | B2f   | bovine muscle | Cyromazine                        | 66215-27-8   | D, I, Q | 325         | 350         |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | pyrimidines                    | B2f   | bovine muscle | Dicyclanil                        | 112636-83-6  | D, I, Q | 220         | 240         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | quinolones                     | B2a   | bovine muscle | Praziquantel                      | 55268-74-1   | D, I, Q | 2,4         | 2,5         |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | salicylanilides                | B2a   | bovine muscle | Closantel                         | 57808-65-8   | D, I, Q | 1073        | 1146        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | salicylanilides                | B2a   | bovine muscle | Oxyclozanide                      | 2277-92-1    | D, I, Q | 22,6        | 25,2        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | salicylanilides                | B2a   | bovine muscle | Rafoxanide                        | 22662-39-1   | D, I, Q | 33,3        | 36,7        |              |                               | 13/04/2016           | 13/01/2014         |
| anthelmintics             | tetra-hydro-imidazoles         | B2a   | bovine muscle | Levamisole                        | 14769-73-4   | D, I, Q | 11          | 11,9        |              |                               | 13/04/2016           | 13/01/2014         |
| antiparasitic agents      | benzimidazoles                 | B2f   | bovine muscle | Lufenurone                        | 103055-07-8  | D, I, Q | 12,5        | 15          |              |                               | 13/04/2016           | 15/04/2016         |
| antiparasitic agents      | dérivé pyrazole                | B2f   | bovine muscle | Sisapronil                        | 856225-89-3  | D, I, Q | 108         | 116         |              |                               | 13/04/2016           | 15/04/2016         |
| antiparasitic agents      | pyrimidines                    | B2f   | bovine muscle | Descypropylidicyclanil            | 465531-97-9  | D, I, Q | 222         | 245         |              |                               | 13/04/2016           | 15/04/2016         |



**Method ANA 98: Détection (D), Identification (I) / Quantification (Q) of anthelmintics and flukicides in tissues of animal origin, egg, feed by UHPLC-MS/MS (Reg. 37/2010)**

| Family                    | Family/Substances              | Group | Matrix       | Substances                        | CAS number   | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|---------------------------|--------------------------------|-------|--------------|-----------------------------------|--------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | 5-hydroxythiabendazole            | 948-71-0     | D, I, Q | 109         | 117         | 90           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Albendazol                        | 54965-21-8   | D, I, Q | 103         | 106         | 100          | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Albendazol-2-aminosulfon          | 80983-34-2   | D, I, Q | 103         | 106         | 99           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Albendazolsulfon                  | 75184-71-3   | D, I, Q | 106         | 113         | 90           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Albendazol sulfoxide              | 54029-12-8   | D, I, Q | 105         | 109         | 93           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Aminomebendazole                  | 31431-19-3   | D, I, Q | 64,2        | 68,4        | 98           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Cambendazol                       | 26097-80-3   | D, I, Q | 2,2         | 2,5         |              |                               | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Febantel                          | 58306-30-2   | D, I, Q | 54,7        | 59,3        | 100          | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Fenbendazole                      | 43210-67-9   | D, I, Q | 53,4        | 56,8        | 99           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Flubendazole                      | 31430-15-6   | D, I, Q | 52,3        | 54,7        | 101          | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Flubendazole reduced              | 82050-12-2   | D, I, Q | 51,7        | 53,4        | 94           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Hydroxymebendazol                 | 52329-60-9   | D, I, Q | 62,3        | 64,6        | 92           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Ketotriclabendazole               | 1201920-88-8 | D, I, Q | 251         | 277         | 100          | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Mebendazole                       | 31431-39-7   | D, I, Q | 61,9        | 63,8        | 83           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Cyclopentyl albendazole sulfoxide | 131454-43-8  | D, I, Q | 2,3         | 2,5         |              |                               | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Oxfendazole                       | 53716-50-0   | D, I, Q | 52,7        | 55,5        | 99           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Oxfendazole sulfon                | 54029-20-8   | D, I, Q | 52,4        | 54,7        | 92           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Oxibendazole                      | 20559-55-1   | D, I, Q | 103         | 105         | 92           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Parbendazol                       | 14255-87-9   | D, I, Q | 2,4         | 2,5         |              |                               | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Thiabendazole                     | 148-79-8     | D, I, Q | 105         | 110         | 98           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Triclabendazole                   | 68786-66-3   | D, I, Q | 232         | 239         | 97           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Triclabendazolsulfone             | 106791-37-1  | D, I, Q | 232         | 240         | 94           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | ovine muscle | Triclabendazol sulfoxide          | 100648-13-3  | D, I, Q | 233         | 241         | 94           | No (*)                        | 21/09/2016           | 21/09/2016         |
| antiparasitic agents      | formamidines                   | B2f   | ovine muscle | Amiratz (Formamidine)             | 33089-61-1   | D, I, Q | 210         | 220         | 88           | No (*)                        | 21/09/2016           | 21/09/2016         |
| organophosphorus compound | organophosphates               | B3b   | ovine muscle | Diazinon                          | 333-41-5     | D, I, Q | 21,5        | 23          | 90           | No (*)                        | 21/09/2016           | 21/09/2016         |
| organophosphorus compound | organophosphates               | B3b   | ovine muscle | Phoxim                            | 14816-18-3   | D, I, Q | 27,0        | 29,1        | 98           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | phenol derivatives             | B2a   | ovine muscle | Nitroxinil                        | 1689-89-0    | D, I, Q | 2,3         | 2,5         | 100          | No (*)                        | 21/09/2016           | 21/09/2016         |
| antiparasitic agents      | pyrimidines                    | B2f   | ovine muscle | Cyromazine                        | 66215-27-8   | D, I, Q | 321         | 342         | 90           | No (*)                        | 21/09/2016           | 21/09/2016         |
| antiparasitic agents      | pyrimidines                    | B2f   | ovine muscle | Dicyclanil                        | 112636-83-6  | D, I, Q | 211         | 222         | 96           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | quinolones                     | B2a   | ovine muscle | Praziquantel                      | 55268-74-1   | D, I, Q | 2,3         | 2,5         |              |                               | 21/09/2016           | 21/09/2016         |
| anthelmintics             | salicylanilides                | B2a   | ovine muscle | Closantel                         | 57808-65-8   | D, I, Q | 1043        | 1087        | 101          | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | salicylanilides                | B2a   | ovine muscle | Oxyclozanide                      | 2277-92-1    | D, I, Q | 21,0        | 22,1        | 90           | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | salicylanilides                | B2a   | ovine muscle | Rafoxanide                        | 22662-39-1   | D, I, Q | 31,7        | 33,3        | 105          | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | tetra-hydro-imidazoles         | B2a   | ovine muscle | Levamisole                        | 14769-73-4   | D, I, Q | 11,1        | 12,2        | 94           | No (*)                        | 21/09/2016           | 21/09/2016         |
| antiparasitic agents      | benzoyluree                    | B2f   | ovine muscle | Lufenurone                        | 103055-07-8  | D, I, Q | 13,7        | 15,0        |              |                               | 21/09/2016           | 21/09/2016         |
| antiparasitic agents      | dérivé pyrazole                | B2f   | ovine muscle | Sisapronil                        | 856225-89-3  | D, I, Q | 107         | 113         | 103          | No (*)                        | 21/09/2016           | 21/09/2016         |
| antiparasitic agents      | pyrimidines                    | B2f   | ovine muscle | Descypropylidicyclanil            | 465531-97-9  | D, I, Q | 225         | 250         | 101          | No (*)                        | 21/09/2016           | 21/09/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | 5-hydroxythiabendazole            | 948-71-0     | D, I, Q | 2,35        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | avermectines                   | B2a   | fish         | Abamectin (Avermectin B1)         | 71751-41-2   | D, I, Q | 2,11        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Albendazol                        | 54965-21-8   | D, I, Q | 2,47        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Albendazol-2-aminosulfon          | 80983-34-2   | D, I, Q | 2,45        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Albendazolsulfon                  | 75184-71-3   | D, I, Q | 2,34        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Albendazol sulfoxide              | 54029-12-8   | D, I, Q | 2,39        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Aminoflubendazole                 | 82050-13-3   | D, I, Q | 2,39        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Aminomebendazole                  | 31431-19-3   | D, I, Q | 2,41        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | formamidines                   | B2f   | fish         | Amiratz (Formamidine)             | 33089-61-1   | D, I, Q | 2,34        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Cambendazol                       | 26097-80-3   | D, I, Q | 2,37        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzenesulphonamides           | B2a   | fish         | Closantel                         | 60200-06-8   | D, I, Q | 2,27        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | salicylanilides                | B2a   | fish         | Closantel                         | 57808-65-8   | D, I, Q | 2,39        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Cyclopentyl albendazole sulfoxide | 7723-30-9    | D, I, Q | 2,38        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | pyrimidines                    | B2f   | fish         | Cyromazine                        | 66215-27-8   | D, I, Q | 2,35        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | pyrimidines                    | B2f   | fish         | Descypropylidicyclanil            | 465531-97-9  | D, I, Q | 2,08        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| organophosphorus compound | organophosphates               | B3b   | fish         | Diazinon                          | 333-41-5     | D, I, Q | 2,28        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | pyrimidines                    | B2f   | fish         | Dicyclanil                        | 112636-83-6  | D, I, Q | 2,36        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | benzoyluree                    | B2f   | fish         | Diflubenzuron                     | 35367-38-5   | D, I, Q | 1042        | 1083        | 98           | No (*)                        | 02/03/2015           | 20/06/2015         |
| anthelmintics             | avermectines                   | B2a   | fish         | Doramectin                        | 117704-25-3  | D, I, Q | 2,15        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | avermectines                   | B2a   | fish         | Emamectine                        | 119791-41-2  | D, I, Q | 117         | 133         | 97           | No (*)                        | 02/03/2015           | 20/06/2015         |
| anthelmintics             | avermectines                   | B2a   | fish         | Eprinomectin                      | 123997-26-2  | D, I, Q | 2,05        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Febantel                          | 58306-30-2   | D, I, Q | 2,45        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Fenbendazole                      | 43210-67-9   | D, I, Q | 2,32        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | benzoyluree                    | B2f   | fish         | Fluzuron                          | 86811-58-7   | D, I, Q | 2,34        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Flubendazole                      | 31430-15-6   | D, I, Q | 2,47        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Flubendazole reduced              | 82050-12-2   | D, I, Q | 2,45        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Hydroxymebendazol                 | 52329-60-9   | D, I, Q | 2,38        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | avermectines                   | B2a   | fish         | Ivermectin                        | 70288-86-7   | D, I, Q | 2,28        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Ketotriclabendazole               | 1201920-88-8 | D, I, Q | 2,22        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | tetra-hydro-imidazoles         | B2a   | fish         | Levamisole                        | 14769-73-4   | D, I, Q | 2,23        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | benzoyluree                    | B2f   | fish         | Lufenurone                        | 103055-07-8  | D, I, Q | 1513        | 1677        | 99           | No (*)                        | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Mebendazole                       | 31431-39-7   | D, I, Q | 2,43        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | amino-acetonitrile derivatives | B2a   | fish         | Monopantel                        | 851976-50-6  | D, I, Q | 2,23        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | avermectines                   | B2a   | fish         | Moxidectin                        | 113507-06-5  | D, I, Q | 1,88        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | avermectines                   | B2a   | fish         | Nemadectin                        | 102130-84-7  | D, I, Q | 2,20        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | phenol derivatives             | B2a   | fish         | Nitroxinil                        | 1689-89-0    | D, I, Q | 2,38        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Oxfendazole                       | 53716-50-0   | D, I, Q | 2,47        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Oxfendazole sulfon                | 54029-20-8   | D, I, Q | 2,44        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Oxibendazole                      | 20559-55-1   | D, I, Q | 2,41        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | salicylanilides                | B2a   | fish         | Oxyclozanide                      | 2277-92-1    | D, I, Q | 1,95        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Parbendazol                       | 14255-87-9   | D, I, Q | 2,44        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| organophosphorus compound | organophosphates               | B3b   | fish         | Phoxim                            | 14816-18-3   | D, I, Q | 2,26        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | quinolones                     | B2a   | fish         | Praziquantel                      | 55268-74-1   | D, I, Q | 2,33        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | salicylanilides                | B2a   | fish         | Rafoxanide                        | 22662-39-1   | D, I, Q | 2,12        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | benzoyluree                    | B2f   | fish         | Telubenzuron                      | 83121-18-0   | D, I, Q | 551         | 602         | 100          | No (*)                        | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Thiabendazole                     | 148-79-8     | D, I, Q | 2,26        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Triclabendazole                   | 68786-66-3   | D, I, Q | 2,39        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Triclabendazol sulfone            | 106791-37-1  | D, I, Q | 2,38        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| anthelmintics             | benzimidazoles                 | B2a   | fish         | Triclabendazol sulfoxide          | 100648-13-3  | D, I, Q | 1,99        | 2,50        |              |                               | 02/03/2015           | 20/06/2015         |
| antiparasitic agents      | isoxazolone                    | B2a   | fish         | Fluralaner                        | 864731-61-3  | D, I, Q | 65          | 71          |              |                               | 23/02/2018           | 23/02/2018         |
| anthelmintics             | benzimidazoles                 | B2a   | egg          | 5-hydroxythiabendazole            | 948-71-0     | D, I, Q | 2,3         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | avermectines                   | B2a   | egg          | Abamectin (Avermectin B1)         | 71751-41-2   | D, I, Q | 1,9         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | egg          | Albendazol                        | 54965-21-8   | D, I, Q | 2,4         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | egg          | Albendazol-2-aminosulfon          | 80983-34-2   | D, I, Q | 2,3         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | egg          | Albendazolsulfon                  | 75184-71-3   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a   | egg          | Albendazol sulfoxide              | 54029-12-8   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a   |              |                                   |              |         |             |             |              |                               |                      |                    |

**Method ANA 98: Détection (D), Identification (I) /Quantification (Q) of anthelmintics and flukicides in tissues of animal origin, egg, feed by UHPLC-MS/MS (Reg.37/2010)**

| Family                    | Family/Substances              | Group          | Matrix      | Substances                       | CAS number   | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|---------------------------|--------------------------------|----------------|-------------|----------------------------------|--------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| antiparasitic agents      | benzoylurees                   | B2f            | egg         | Lufenurone                       | 103055-07-8  | D, I, Q | 1,9         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
|                           | anthelmintics                  | benzimidazoles | B2a         | Mebendazole                      | 31431-39-7   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | amino-acetonitrile derivatives | B2a            | egg         | Monepantal                       | 851976-50-6  | D, I, Q | 1,9         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | avermectines                   | B2a            | egg         | Moxidectin                       | 113507-06-5  | D, I, Q | 1,9         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | avermectines                   | B2a            | egg         | Nematocin                        | 102130-84-7  | D, I, Q | 1,9         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | phenol derivatives             | B2a            | egg         | Nitroxinil                       | 1689-89-0    | D, I, Q | 2,3         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Oxfendazole                      | 53716-50-0   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Oxfendazole sulfon               | 54029-20-8   | D, I, Q | 2,0         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Oxibendazole                     | 20559-55-1   | D, I, Q | 2,1         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | salicylanilides                | B2a            | egg         | Oxyclozanide                     | 2277-92-1    | D, I, Q | 2,0         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Parabendazol                     | 14255-87-9   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| organophosphorus compound | organophosphates               | B3b            | egg         | Phoxim                           | 14816-18-3   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | quinolones                     | B2a            | egg         | Praziquantel                     | 55268-74-1   | D, I, Q | 2,2         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | salicylanilides                | B2a            | egg         | Rafoxanide                       | 22662-39-1   | D, I, Q | 2,1         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| antiparasitic agents      | benzoylurees                   | B2f            | egg         | Teflubenzuron                    | 83121-18-0   | D, I, Q | 1,9         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Thiabendazole                    | 148-79-8     | D, I, Q | 2,1         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Triclabendazole                  | 68786-66-3   | D, I, Q | 2,3         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Triclabendazol sulfone           | 106791-37-1  | D, I, Q | 2,0         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | egg         | Triclabendazol sulfoxide         | 100648-13-3  | D, I, Q | 2,5         | 2,5         |              |                               | 19/05/2017           | 19/05/2017         |
| anthelmintics             | dérivé pyrazole                | B2f            | egg         | Sisapronil                       | 856225-89-3  | D, I, Q | 1,9         | 2,5         |              |                               | 13/04/2016           | 15/04/2016         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | 5-hydroxythiabendazole           | 948-71-0     | D, I, Q | 106,0       | 112         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | bovin liver | Abamectin (Avermectin B1)        | 71751-41-2   | D, I, Q | 22,1        | 24,2        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Albendazol                       | 54965-21-8   | D, I, Q | 1068        | 1136        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Albendazol-2-aminosulfon         | 80983-34-2   | D, I, Q | 1156        | 1312        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Albendazolsulfon                 | 75184-71-3   | D, I, Q | 1084        | 1167        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Albendazolsulfoxide              | 54029-12-8   | D, I, Q | 1117        | 1234        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Aminoflubendazole                | 82050-13-3   | D, I, Q | 410         | 420         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Aminomebendazole                 | 31431-19-3   | D, I, Q | 441         | 483         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Cambendazol                      | 26097-80-3   | D, I, Q | 2,1         | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzenesulphonamides           | B2a            | bovin liver | Clorsulon                        | 60200-06-8   | D, I, Q | 106         | 111         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | salicylanilides                | B2a            | bovin liver | Closantel                        | 57808-65-8   | D, I, Q | 1093        | 1185        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Cyclopentylalbendazole sulfoxide | 77723-30-9   | D, I, Q | 2,1         | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| antiparasitic agents      | pyrimidines                    | B2f            | bovin liver | Cyromazine                       | 66215-27-8   | D, I, Q | 317         | 333         |              |                               | 01/02/2017           | 01/02/2017         |
| organophosphorus compound | organophosphates               | B3b            | bovin liver | Diazinon                         | 333-41-5     | D, I, Q | 21,5        | 23          |              |                               | 01/02/2017           | 01/02/2017         |
| antiparasitic agents      | pyrimidines                    | B2f            | bovin liver | Dicyclanil                       | 112636-83-6  | D, I, Q | 428         | 456         |              |                               | 01/02/2017           | 01/02/2017         |
| antiparasitic agents      | benzoylurees                   | B2f            | bovin liver | Diffubenzuron                    | 35367-38-5   | D, I, Q | 2,1         | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | bovin liver | Doramectin                       | 117704-25-3  | D, I, Q | 108         | 116         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | bovin liver | Emamectine                       | 119791-41-2  | D, I, Q | 2           | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | bovin liver | Eprinomectin                     | 123997-26-2  | D, I, Q | 1603        | 1707        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Febantel                         | 58306-30-2   | D, I, Q | 562         | 623         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Fenbendazole                     | 43210-67-9   | D, I, Q | 543         | 586         |              |                               | 01/02/2017           | 01/02/2017         |
| antiparasitic agents      | benzoylurees                   | B2f            | bovin liver | Fluzuron                         | 86811-58-7   | D, I, Q | 592         | 685         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Flubendazole                     | 31430-15-6   | D, I, Q | 431         | 461         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Flubendazole reduced             | 82050-12-2   | D, I, Q | 439         | 478         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Hydroxymebendazol                | 52329-60-9   | D, I, Q | 426         | 452         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | bovin liver | Ivermectin                       | 70288-86-7   | D, I, Q | 106         | 112         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Ketotriclabendazole              | 1201920-88-8 | D, I, Q | 267         | 285         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | tetra-hydro-imidazoles         | B2a            | bovin liver | Levamisole                       | 14769-73-4   | D, I, Q | 116         | 132         |              |                               | 01/02/2017           | 01/02/2017         |
| antiparasitic agents      | benzoylurees                   | B2f            | bovin liver | Lufenurone                       | 103055-07-8  | D, I, Q | 2           | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Mebendazole                      | 31431-39-7   | D, I, Q | 430         | 459         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | amino-acetonitrile derivatives | B2a            | bovin liver | Monepantal                       | 851976-50-6  | D, I, Q | 5263        | 5526        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | bovin liver | Moxidectin                       | 113507-06-5  | D, I, Q | 106         | 113         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | bovin liver | Nemadectin                       | 102130-84-7  | D, I, Q | 7,6         | 10          |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | phenol derivatives             | B2a            | bovin liver | Nitroxinil                       | 1689-89-0    | D, I, Q | 22,9        | 25,8        |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Oxfendazole                      | 53716-50-0   | D, I, Q | 538         | 576         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Oxfendazole sulfon               | 54029-20-8   | D, I, Q | 540         | 580         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Oxibendazole                     | 20559-55-1   | D, I, Q | 216         | 232         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | salicylanilides                | B2a            | bovin liver | Oxyclozanide                     | 2277-92-1    | D, I, Q | 596         | 693         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Parabendazol                     | 14255-87-9   | D, I, Q | 1,9         | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| organophosphorus compound | organophosphates               | B3b            | bovin liver | Phoxim                           | 14816-18-3   | D, I, Q | 57,0        | 64          |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | quinolones                     | B2a            | bovin liver | Praziquantel                     | 55268-74-1   | D, I, Q | 2,0         | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | salicylanilides                | B2a            | bovin liver | Rafoxanide                       | 22662-39-1   | D, I, Q | 11,3        | 12,6        |              |                               | 01/02/2017           | 01/02/2017         |
| antiparasitic agents      | benzoylurees                   | B2f            | bovin liver | Teflubenzuron                    | 83121-18-0   | D, I, Q | 2           | 2,5         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Thiabendazole                    | 148-79-8     | D, I, Q | 112         | 125         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Triclabendazole                  | 68786-66-3   | D, I, Q | 276         | 302         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Triclabendazol sulfone           | 106791-37-1  | D, I, Q | 283         | 317         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | benzimidazoles                 | B2a            | bovin liver | Triclabendazol sulfoxide         | 100648-13-3  | D, I, Q | 285         | 321         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | dérivé pyrazole                | B2f            | bovin liver | Sisapronil                       | 856225-89-3  | D, I, Q | 225         | 249         |              |                               | 01/02/2017           | 01/02/2017         |
| anthelmintics             | salicylanilides                | B2a            | ovine liver | Rafoxanide                       | 22662-39-1   | D, I, Q | 166,0       | 182         |              |                               | 26/09/2019           | 01/02/2017         |
| anthelmintics             | tetra-hydro-imidazoles         | B2a            | ovine liver | Levamisole                       | 14769-73-4   | D, I, Q | 110         | 120         |              |                               | 26/09/2019           | 01/02/2017         |
| anthelmintics             | avermectines                   | B2a            | Milk        | Ivermectin                       | 70288-86-7   | D, I, Q | 2,1         | 2,5         |              |                               | 10/08/2018           | 10/08/2018         |
| anthelmintics             | benzimidazoles                 | B2a            | feed        | Aminoflubendazole                | 82050-13-3   | D, I, Q | 4,3         | 5,0         |              |                               | 03/09/2018           | 03/09/2018         |
| antiparasitic agents      | acyl-Urea derivatives          | B2f            | feed        | Diffubenzuron                    | 35367-38-5   | D, I, Q | 40,6        | 50,0        |              |                               | 03/09/2018           | 03/09/2018         |
| antiparasitic agents      | acyl-Urea derivatives          | B2f            | feed        | Fluzuron                         | 86811-58-7   | D, I, Q | 4,0         | 5,0         |              |                               | 03/09/2018           | 03/09/2018         |
| antiparasitic agents      | acyl-Urea derivatives          | B2f            | feed        | Teflubenzuron                    | 83121-18-0   | D, I, Q | 21,0        | 25,0        |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | amino-acetonitrile derivatives | B2a            | feed        | Monepantal                       | 851976-50-6  | D, I, Q | 44,0        | 50,0        |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | avermectines                   | B2a            | feed        | Abamectin (Avermectin B1)        | 71751-41-2   | D, I, Q | 81,0        | 100         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | avermectines                   | B2a            | feed        | Doramectin                       | 117704-25-3  | D, I, Q | 158         | 200         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | avermectines                   | B2a            | feed        | Emamectine                       | 119791-41-2  | D, I, Q | 80,0        | 100         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | avermectines                   | B2a            | feed        | Eprinomectin                     | 123997-26-2  | D, I, Q | 77,0        | 100         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | avermectines                   | B2a            | feed        | Ivermectin                       | 70288-86-7   | D, I, Q | 80,0        | 100         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | avermectines                   | B2a            | feed        | Moxidectin                       | 113507-06-5  | D, I, Q | 155         | 200         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | avermectines                   | B2a            | feed        | Nemadectin                       | 102130-84-7  | D, I, Q | 16,2        | 20,0        |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | benzenesulphonamides           | B2a            | feed        | Clorsulon                        | 60200-06-8   | D, I, Q | 23,0        | 25,0        |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | benzimidazoles                 | B2a            | feed        | 5-hydroxythiabendazole           | 948-71-0     | D, I, Q | 4,3         | 5,0         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics             | benzimidazoles                 | B2a            | feed        | Albendazol                       | 54965-21-8   | D, I    |             |             |              |                               |                      |                    |

**Method ANA 98: Détection (D), Identification (I) / Quantification (Q) of anthelmintics and flucicides in tissues of animal origin, egg, feed by UHPLC-MS/MS (Reg.37/2010)**

| Family               | Family/Substances      | Group | Matrix         | Substances               | CAS number   | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Recovery (%) | Result corrected for recovery | Last validation date | Accreditation date |
|----------------------|------------------------|-------|----------------|--------------------------|--------------|---------|-------------|-------------|--------------|-------------------------------|----------------------|--------------------|
| anthelmintics        | quinolones             | B2a   | feed           | Praziquantel             | 55268-74-1   | D, I    | 4,4         | 5,0         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics        | salicylicanilides      | B2a   | feed           | Closantel                | 57808-65-8   | D, I    | 97,0        | 100         |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics        | salicylicanilides      | B2a   | feed           | Oxyclozanide             | 2277-92-1    | D, I    | 38,0        | 50,0        |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics        | salicylicanilides      | B2a   | feed           | Rafoxanide               | 23662-39-1   | D, I    | 20,0        | 25,0        |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics        | tetra-hydro-imidazoles | B2a   | feed           | Levamisole               | 14769-73-4   | D, I    | 3,8         | 5,0         |              |                               | 03/09/2018           | 03/09/2018         |
| antiparasitic agents | dérivé pyrazole        | B2f   | feed           | Sisapronil               | 856225-89-3  | D, I    | 20,0        | 25,0        |              |                               | 03/09/2018           | 03/09/2018         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Aminoflabendazole        | 82050-13-3   | D, I, Q | 55,2        | 60,4        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | 5-hydroxythiabendazole   | 948-71-0     | D, I, Q | 107         | 114         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Albendazol               | 54965-21-8   | D, I, Q | 108         | 116         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Albendazol-2-aminosulfon | 80983-34-2   | D, I, Q | 109         | 118         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Albendazolsulfon         | 75184-71-3   | D, I, Q | 112         | 123         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Albendazol sulfoxide     | 54029-12-8   | D, I, Q | 109         | 118         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Aminomebendazole         | 31431-19-3   | D, I, Q | 70,2        | 80,3        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Febantel                 | 58306-30-2   | D, I, Q | 54,5        | 58,9        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Fenbendazole             | 43210-67-9   | D, I, Q | 52,4        | 54,9        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Flubendazole             | 31430-15-6   | D, I, Q | 53,0        | 56,1        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Hydroxymebendazol        | 52329-60-9   | D, I, Q | 65,4        | 70,8        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Ketotriclabendazole      | 1201920-88-8 | D, I, Q | 251         | 277         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Mebendazole              | 31431-39-7   | D, I, Q | 64,3        | 68,6        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Oxfendazole              | 53716-50-0   | D, I, Q | 53,5        | 56,9        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Oxfendazole sulfon       | 54029-20-8   | D, I, Q | 56,9        | 53,5        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Oxibendazole             | 20559-55-1   | D, I, Q | 104         | 108         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Thiabendazole            | 148-79-8     | D, I, Q | 108         | 116         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Triclabendazole          | 68786-66-3   | D, I, Q | 240         | 255         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Triclabendazolsulfone    | 106791-37-1  | D, I, Q | 251         | 277         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | salicylicanilides      | B2a   | muscle poultry | Closantel                | 57808-65-8   | D, I, Q | 1026        | 1053        |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | benzimidazoles         | B2a   | muscle poultry | Triclabendazolsulfoxide  | 100648-13-3  | D, I, Q | 243         | 260         |              |                               | 29/03/2019           | 06/09/2016         |
| anthelmintics        | tetra-hydro-imidazoles | B2a   | muscle poultry | Levamisole               | 14769-73-4   | D, I, Q | 11,0        | 12,0        |              |                               | 29/03/2019           | 06/09/2016         |

(\*) The results are not corrected for recovery, because each compound is quantified using an internal standard (labelled or not) and a matrix matched calibration curve.







**Method ANA 99: Detection (D) of Veterinary Medicines in meat, milk, egg, honey and liver by UPLC-MS/MS and Detection (D), Identification (I) of Veterinary Medicines in faeces by UPLC-MS/MS**

| Family          | Family/Substances | Group | Matrix              | Substances                            | CAS number   | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation date | Accreditation date |
|-----------------|-------------------|-------|---------------------|---------------------------------------|--------------|---------|-------------|-------------|----------------------|--------------------|
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 23/02/2010           | 06/03/2010         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 15/02/2013           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 15/02/2013           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 23/02/2010           | 06/03/2010         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 15/02/2013           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 09/03/2018           | 09/03/2018         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 23/02/2010           | 06/03/2010         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 23/02/2010           | 06/03/2010         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 15/02/2013           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 04/02/2019           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 15/02/2013           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 04/02/2019           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 23/02/2010           | 06/03/2010         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 15/02/2013           | 15/02/2013         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 23/02/2010           | 06/03/2010         |
| hormones        | steroids          | A3    | muscle              |                                       |              | D       |             |             | 23/02/2010           | 06/03/2010         |
| nitroimidazoles | nitroimidazoles   | A6    | muscle              | Dimetridazole                         | 551-92-8     | D       |             | 1           | 15/02/2013           | 15/02/2013         |
| nitroimidazoles | nitroimidazoles   | A6    | muscle              | Hydroxydimetridazole                  | 936-05-0     | D       |             | 1           | 15/02/2013           | 15/02/2013         |
| nitroimidazoles | nitroimidazoles   | A6    | muscle              | IPDH (Hydroxypropionidazole)          | 35175-14-5   | D       |             | 1           | 15/02/2013           | 15/02/2013         |
| nitroimidazoles | nitroimidazoles   | A6    | muscle              | Ipronidazole                          | 14885-29-1   | D       |             | 1           | 15/02/2013           | 15/02/2013         |
| nitroimidazoles | nitroimidazoles   | A6    | muscle              | Metronidazole                         | 443-48-1     | D       |             | 1           | 15/02/2013           | 15/02/2013         |
| nitroimidazoles | nitroimidazoles   | A6    | muscle              | Ronidazol                             | 7681-76-7    | D       |             | 1           | 15/02/2013           | 15/02/2013         |
| sedatives       | sedatives         | B2d   | muscle              | Acepromazine                          | 61-00-7      | D       |             | 2,5         | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Azaperol                              | 2804-05-9    | D       |             | 50          | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Azaperone                             | 1649-18-9    | D       |             | 50          | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Carazolol                             | 57775-29-8   | D       |             | 2,5         | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | A6    | muscle              | Chlorpromazine                        | 50-53-3      | D       |             | 2,5         | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Chlorprothixene                       | 113-59-7     | D       |             | 2,5         | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Haloperidol                           | 52-86-8      | D       |             | 25          | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Promazine                             | 58-40-2      | D       |             | 2,5         | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Promethazine                          | 60-87-7      | D       |             | 25          | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Propionylpromazine                    | 3568-24-9    | D       |             | 2,5         | 23/02/2010           | 06/03/2010         |
| sedatives       | sedatives         | B2d   | muscle              | Xylazine                              | 7361-61-7    | D       |             | 25          | 23/02/2010           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Amoxicillin                           | 26787-78-0   | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Ampicillin                            | 69-53-4      | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| coccidiostats   | coccidiostats     | B1    | muscle (small game) | Amprolium                             | 121-25-5     | D       |             | 5           | 22/10/2019           | 15/02/2013         |
| antibiotics     | antibiotics       | B2f   | muscle (small game) | Carbadox                              | 6804-07-5    | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Cefalexin (Cefalexin Anhydrate)       | 15686-71-2   | D       |             | 100         | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Cefalunium                            | 5575-21-3    | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Cefapirin                             | 1121593-23-7 | D       |             | 25          | 22/10/2019           | 15/02/2013         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Cefazolin                             | 25953-19-9   | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Cefoperazon                           | 62893-19-0   | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Ceftinonm                             | 84957-30-2   | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Ceftiofur                             | 80370-57-6   | D       |             | 500         | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Ceftiofur desfuroyl                   | 120882-22-6  | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Ceftiofur desfuroyl cystein disulfide | 158039-15-7  | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | phenolics         | A6    | muscle (small game) | Chloramphenicol                       | 56-75-7      | D       |             | 0,15        | 22/10/2019           | 06/03/2010         |
| antibiotics     | tetracyclines     | B1    | muscle (small game) | Chlortetracyclin                      | 57-62-5      | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Cinoxacin                             | 28657-809    | D       |             | 10          | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Ciprofloxacin                         | 85721-33-1   | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | macrolides        | B1    | muscle (small game) | clarithromycine                       | 81103-11-9   | D       |             | 2,5         | 22/10/2019           | 10/06/2015         |
| antibiotics     | lincosamides      | B1    | muscle (small game) | clindamycin                           | 18323-44-9   | D       |             | 50          | 22/10/2019           | 23/01/2017         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Cloxacillin                           | 61-72-3      | D       |             | 150         | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Danofloxacin                          | 112398-08-0  | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | A6    | muscle (small game) | Dapsone                               | 80-08-0      | D       |             | 0,625       | 22/10/2019           | 06/03/2010         |
| antibiotics     | antibiotics       | B1    | muscle (small game) | DCBX                                  | 55456-55-8   | D       |             | 2,5         | 22/10/2019           | 23/01/2017         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Dicloxacillin                         | 3116-76-5    | D       |             | 150         | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Diffloxacin                           | 98106-17-3   | D       |             | 150         | 22/10/2019           | 06/03/2010         |
| antibiotics     | tetracyclines     | B1    | muscle (small game) | Doxycycline                           | 564-25-0     | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Enoxacin                              | 74011-58-8   | D       |             | 5           | 22/10/2019           | 23/01/2017         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Enrofloxacin                          | 93106-60-6   | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | macrolides        | B1    | muscle (small game) | Erythromycin (Erythromycin A)         | 114-07-8     | D       |             | 100         | 22/10/2019           | 06/03/2010         |
| antibiotics     | phenolics         | B1    | muscle (small game) | Fluorenicol                           | 73231-34-2   | D       |             | 100         | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Flumequine                            | 42835-25-6   | D       |             | 100         | 22/10/2019           | 06/03/2010         |
| antibiotics     | macrolides        | B1    | muscle (small game) | gamithromycine                        | 145435-72-9  | D       |             | 2,5         | 22/10/2019           | 10/06/2015         |
| antibiotics     | antibiotics       | B1    | muscle (small game) | Grisofulvin                           | 126-07-8     | D       |             | 25          | 22/10/2019           | 23/01/2017         |
| antibiotics     | lincosamides      | B1    | muscle (small game) | Lincomycin                            | 154-21-2     | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Methfloxacain                         | 115550-36-1  | D       |             | 75          | 22/10/2019           | 06/03/2010         |
| antibiotics     | antibiotics       | B2f   | muscle (small game) | MQCA (metabolite olaquinox)           | 74003-63-7   | D       |             | 5           | 22/10/2019           | 15/02/2013         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Nafcillin                             | 147-52-4     | D       |             | 150         | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | naldixic acid                         | 389-08-2     | D       |             | 2,5         | 22/10/2019           | 23/05/2017         |
| antibiotics     | macrolides        | B1    | muscle (small game) | Neospiramycin                         | 102418-06-4  | D       |             | 100         | 22/10/2019           | 15/07/2013         |
| antibiotics     | antibiotics       | A6    | muscle (small game) | Nitrovin                              | 804-36-4     | D       |             | 5           | 22/10/2019           | 15/02/2013         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Novfloxacin                           | 70458-96-7   | D       |             | 10          | 22/10/2019           | 06/03/2010         |
| antibiotics     | antibiotics       | B1    | muscle (small game) | Norbobiocin                           | 1476-53-5    | D       |             | 5           | 22/10/2019           | 15/02/2013         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Ofoxacin                              | 82419-36-1   | D       |             | 2,5         | 22/10/2019           | 23/01/2017         |
| antibiotics     | antibiotics       | B2f   | muscle (small game) | Olaquinox                             | 23696-28-8   | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | macrolides        | B1    | muscle (small game) | oleandomycine                         | 3922-90-5    | D       |             | 2,5         | 22/10/2019           | 10/06/2015         |
| antibiotics     | antibiotics       | B1    | muscle (small game) | Ormetoprim                            | 6981-18-6    | D       |             | 2,5         | 22/10/2019           | 23/01/2017         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Oxacillin                             | 66-79-5      | D       |             | 150         | 22/10/2019           | 06/03/2010         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Oxolinic acid                         | 14698-29-4   | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | tetracyclines     | B1    | muscle (small game) | Oxytetracycline                       | 79-57-2      | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Penicilline G                         | 61-33-6      | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| antibiotics     | beta-lactams      | B1    | muscle (small game) | Penicilline V                         | 132-98-9     | D       |             | 12,5        | 22/10/2019           | 15/02/2013         |
| antibiotics     | lincosamides      | B1    | muscle (small game) | Pirlimycin                            | 79548-73-5   | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | macrolides        | B1    | muscle (small game) | rifaximin                             | 80621-81-4   | D       |             | 50          | 22/10/2019           | 23/01/2017         |
| antibiotics     | quinolones        | B1    | muscle (small game) | Sarafloxacin                          | 98105-99-8   | D       |             | 15          | 22/10/2019           | 06/03/2010         |
| antibiotics     | macrolides        | B1    | muscle (small game) | Spiramycin                            | 8025-81-8    | D       |             | 100         | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfachlorpyridazine                  | 80-32-0      | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfaclozime                          | 102-65-8     | D       |             | 50          | 22/10/2019           | 23/01/2017         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfadiazine                          | 68-35-9      | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfadimethoxine                      | 122-11-2     | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfadimidine (sulfamethazine)        | 57-68-1      | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfadoxine                           | 2447-57-6    | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | sulfathoxy                            | 963-14-4     | D       |             | 50          | 22/10/2019           | 23/01/2017         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfamerazine                         | 127-79-7     | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfameret (sulfamethoxydiazine)      | 651-06-9     | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfamethizol                         | 144-82-1     | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfamethoxazole                      | 723-46-6     | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfamethoxyypyridazine               | 80-35-3      | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfamonomethoxine                    | 1220-83-3    | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfantran                            | 122-16-7     | D       |             | 50          | 22/10/2019           | 23/01/2017         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfapyridin                          | 144-83-2     | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfaquinoxaline                      | 59-40-5      | D       |             | 50          | 22/10/2019           | 15/02/2013         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfathiazole                         | 72-14-0      | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | sulfonamides      | B1    | muscle (small game) | Sulfisoxazol                          | 127-69-5     | D       |             | 50          | 22/10/2019           | 15/02/2015         |
| antibiotics     | tetracyclines     | B1    | muscle (small game) | Tetracycline                          | 60-54-8      | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | phenolics         | B1    | muscle (small game) | Thiamphenicol                         | 15318-45-3   | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| antibiotics     | macrolides        | B1    | muscle (small game) | Tiamulin                              | 55297-95-5   | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics     | macrolides        | B1    | muscle (small game) | tildipirosine                         | 328899-40-4  | D       |             | 200         | 22/10/2019           | 10/06/2015         |
| antibiotics     | macrolides        | B1    | muscle (small game) | Trimicosin                            | 108050-54-0  | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| antibiotics     | antibiotics       | B1    | muscle (small game) | Trimethoprim                          | 738-70-5     | D       |             | 25          | 22/10/2019           | 06/03/2010         |

Method ANA 99: Detection (D) of Veterinary Medicines in meat, milk, egg, honey and liver by UPLC-MS/MS and Detection (D), Identification (I) of Veterinary Medicines in faeces by UPLC-MS/MS

| Family        | Family/Substances                           | Group | Matrix              | Substances                                                | CAS number  | D, I, Q | CCA (µg/kg) | CCB (µg/kg) | Last validation date | Accreditation date |
|---------------|---------------------------------------------|-------|---------------------|-----------------------------------------------------------|-------------|---------|-------------|-------------|----------------------|--------------------|
| antibiotics   | macrolides                                  | B1    | muscle (small game) | Tulathromycin                                             | 217500-96-4 | D       |             | 5           | 22/10/2019           | 15/02/2013         |
| antibiotics   | macrolides                                  | B1    | muscle (small game) | Tylosin, Tylosin A                                        | 1401-69-0   | D       |             | 50          | 22/10/2019           | 06/03/2010         |
| antibiotics   | macrolides                                  | B1    | muscle (small game) | Tyvalosin                                                 | 63428-13-7  | D       |             | 25          | 22/10/2019           | 15/02/2013         |
| antibiotics   | macrolides                                  | B1    | muscle (small game) | Valnemulin                                                | 101312-92-9 | D       |             | 25          | 22/10/2019           | 06/03/2010         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Carprofen                                                 | 53716-49-7  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Firocoxib                                                 | 189954-96-9 | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Flunixin                                                  | 38677-85-9  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Ketoprofen                                                | 22071-15-4  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Meferamic Acid                                            | 61-68-7     | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Meloxicam                                                 | 71125-38-7  | D       |             | 7,5         | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Niflumic acid                                             | 4394-00-7   | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Phenylbutazone                                            | 50-33-9     | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Isoipyrin (Ranfenazone)                                   | 3615-24-5   | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Tolfenamic acid                                           | 13710-19-5  | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Flufenamic acid                                           | 530-78-9    | D       |             | 5           | 22/05/2017           | 22/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Oxyphenbutazone                                           | 129-20-4    | D       |             | 2,5         | 22/05/2017           | 22/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Ibuprofen                                                 | 15687-27-1  | D       |             | 5           | 22/05/2017           | 22/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Meclofenamic acid                                         | 644-62-2    | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Diclofen (Diclofenac)                                     | 15307-79-6  | D       |             | 0,05        | 19/03/2019           | 20/03/2019         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Metamizole (Dipyrone Monohydrate / 4-méthylaminantipyrin) | 5907-38-0   | D       |             | 25          | 19/03/2019           | 20/03/2019         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Naproxen                                                  | 22204-53-1  | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Vedaprofen                                                | 71109-09-6  | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | milk                | Flunixin-5-Hydroxy                                        | 75369-61-8  | D       |             | 20          | 19/03/2019           | 20/03/2019         |
| anthelmintics | avermectines                                | B2a   | milk                | Abamectin (Avermectin B1)                                 | 71751-41-2  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | avermectines                                | B2a   | milk                | Doramectin                                                | 117704-25-3 | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | avermectines                                | B2a   | milk                | Emamectin B1a                                             | 119791-41-2 | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | avermectines                                | B2a   | milk                | Eprinomectin B1a                                          | 133305-88-1 | D       |             | 10          | 16/09/2011           | 11/10/2011         |
| anthelmintics | avermectines                                | B2a   | milk                | Ivermectine B1a                                           | 71827-03-7  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | avermectines                                | B2a   | milk                | Moxidectin                                                | 113507-06-5 | D       |             | 20          | 16/09/2011           | 11/10/2011         |
| anthelmintics | avermectines                                | B2a   | milk                | Nemadectine                                               | 102130-84-7 | D       |             | 20          | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Albendazole                                               | 54965-21-8  | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Albendazole sulfone                                       | 75184-71-3  | D       |             | 50          | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Albendazole sulfoxide                                     | 54029-12-8  | D       |             | 50          | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Amino-albendazole-sulfone                                 | 80983-34-2  | D       |             | 50          | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Clorsulon                                                 | 60200-06-8  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Closantel                                                 | 57808-65-8  | D       |             | 22,5        | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Febantel                                                  | 58306-30-2  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Fenbendazole                                              | 43210-67-9  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Flubendazole                                              | 31430-15-6  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Amino-Flubendazole                                        | 82050-13-3  | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Levamisol                                                 | 14769-73-4  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Mebendazole                                               | 31431-39-7  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Aminomebendazole                                          | 31431-19-3  | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Hydroxymebendazole                                        | 52329-60-9  | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Monopantel                                                | 851976-50-6 | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Oxfendazole                                               | 53716-50-0  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Oxfendazole sulfone                                       | 54029-20-8  | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Oxibendazole                                              | 20559-55-1  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Rafloxanide                                               | 22662-39-1  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Thiabendazole                                             | 148-79-8    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Thiabendazole-5 hydroxy                                   | 948-71-0    | D       |             | 50          | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Triclabendazole                                           | 68786-66-3  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Ketotriclabendazole                                       | 52329-60-9  | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Triclabendazole sulfone                                   | 106791-37-1 | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | milk                | Triclabendazole sulfoxide                                 | 100648-13-3 | D       |             | 5           | 19/03/2019           | 20/03/2019         |
| antibiotics   | antibiotics                                 | B1    | milk                | Trimethoprim                                              | 738-70-5    | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Ampicillin                                                | 69-53-4     | D       |             | 2           | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Penicilline G                                             | 61-33-6     | D       |             | 2           | 22/05/2017           | 22/05/2017         |
| antibiotics   | beta-lactams                                | B1    | milk                | clavulanic acid                                           | 58001-44-8  | D       |             | 100         | 22/05/2017           | 22/05/2017         |
| antibiotics   | beta-lactams                                | B1    | milk                | Cefalexin (Cefalexin Anhydrate)                           | 15686-71-2  | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Cefalonium                                                | 5575-21-3   | D       |             | 10          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Cefapirin                                                 | 21593-23-7  | D       |             | 30          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Cefazolin                                                 | 25953-19-9  | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Cefoperazone                                              | 62893-19-0  | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Ceftiofur                                                 | 86370-57-6  | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Cloxacillin                                               | 61-72-3     | D       |             | 15          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Dicloxacillin                                             | 3116-76-5   | D       |             | 15          | 16/09/2011           | 11/10/2011         |
| antibiotics   | beta-lactams                                | B1    | milk                | Oxacillin                                                 | 66-79-5     | D       |             | 15          | 16/09/2011           | 11/10/2011         |
| antibiotics   | aminocoumarin                               | B1    | milk                | Novobiocin                                                | 1476-53-5   | D       |             | 25          | 19/03/2019           | 17/10/2016         |
| antibiotics   | antibiotics                                 | B1    | milk                | rifaximin                                                 | 80621-81-4  | D       |             | 30          | 17/10/2016           | 17/10/2016         |
| antibiotics   | lincosamides                                | B1    | milk                | Lincomycin                                                | 154-21-2    | D       |             | 75          | 16/09/2011           | 11/10/2011         |
| antibiotics   | lincosamides                                | B1    | milk                | Pirlimycin                                                | 79548-73-5  | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | macrolides                                  | B1    | milk                | Erythromycin (Erythromycin A)                             | 114-07-8    | D       |             | 20          | 16/09/2011           | 11/10/2011         |
| antibiotics   | macrolides                                  | B1    | milk                | Spiramycin                                                | 8025-81-8   | D       |             | 100         | 16/09/2011           | 11/10/2011         |
| antibiotics   | macrolides                                  | B1    | milk                | Tiamulin                                                  | 55297-95-5  | D       |             | 50          | 19/03/2019           | 11/10/2011         |
| antibiotics   | macrolides                                  | B1    | milk                | Tilmicosin                                                | 108050-54-0 | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | macrolides                                  | B1    | milk                | Tulathromycin                                             | 217500-96-4 | D       |             | 50          | 19/03/2019           | 11/10/2011         |
| antibiotics   | macrolides                                  | B1    | milk                | Tylosin, Tylosin A                                        | 1401-69-0   | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | macrolides                                  | B1    | milk                | Valnemulin                                                | 101312-92-9 | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | phenolics                                   | A6    | milk                | Chloramphenicol                                           | 56-75-7     | D       |             | 0,15        | 16/09/2011           | 11/10/2011         |
| antibiotics   | phenolics                                   | B1    | milk                | Florfenicol                                               | 73231-34-2  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | phenolics                                   | B1    | milk                | Thiamphenicol                                             | 15318-45-3  | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Cinoxacin                                                 | 28657-809   | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Ciprofloxacin                                             | 85721-33-1  | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Danofloxacin                                              | 112398-08-0 | D       |             | 15          | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Dirfoxacin                                                | 98106-17-3  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Enoxacin                                                  | 74011-58-8  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Erofloxacin                                               | 93106-60-6  | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Flumequine                                                | 42835-25-6  | D       |             | 25          | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Marbofloxacin                                             | 115550-35-1 | D       |             | 37,5        | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Norfloxacin                                               | 70458-96-7  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Ofloxacin                                                 | 82419-36-1  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Oxolinic acid                                             | 14698-29-4  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | quinolones                                  | B1    | milk                | Saralofloxacin                                            | 98105-99-8  | D       |             | 5           | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | A6    | milk                | Dapsone                                                   | 80-08-0     | D       |             | 2,5         | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfachlorpyridazine                                      | 80-32-0     | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfadiazine                                              | 68-35-9     | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfadimethoxine                                          | 122-11-2    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfadoxine                                               | 2447-57-6   | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfamerazine                                             | 127-79-7    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfameter (sulfamethoxydiazine)                          | 651-06-9    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfadimidine (sulfamethazine)                            | 57-68-1     | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfamethizol                                             | 144-82-1    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfamethoxazole                                          | 723-46-6    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfamethoxyypyridazine                                   | 80-35-3     | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfamonomethoxine                                        | 1220-83-3   | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfapyridin                                              | 144-83-2    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfaquinoxaline                                          | 59-40-5     | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfathiazole                                             | 72-14-0     | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | sulfonamides                                | B1    | milk                | Sulfisoxazol                                              | 127-69-5    | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | tetracyclines                               | B1    | milk                | Chlortetracyclin                                          | 57-62-5     | D       |             | 50          | 16/09/2011           | 11/10/2011         |
| antibiotics   | tetracyclines                               | B1    | milk                | Doxycycline                                               | 564-25-0    | D       |             | 50          | 19/03/2019           | 11/10/2011         |
| antibiotics   | tetracyclines                               | B1    | milk                | Oxytetracycline                                           | 79-57-2     | D       |             | 50          | 16/09/2011           | 11/10/2011         |







Method ANA 99 : Detection (D) of Veterinary Medicines in meat, milk, egg, honey and liver by UPLC-MS/MS and Detection (D), Identification (I) of Veterinary Medicines in faeces by UPLC-MS/MS

| Family               | Family/<br>Substances                       | Group | Matrix | Substances                        | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation<br>date | Accreditation<br>date |
|----------------------|---------------------------------------------|-------|--------|-----------------------------------|-------------|---------|-------------|-------------|-------------------------|-----------------------|
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A1    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A1    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A1    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| hormones             | steroids                                    | A3    | egg    |                                   |             | D       |             |             | 16/09/2011              | 11/10/2011            |
| nitroimidazoles      | nitroimidazoles                             | A6    | egg    | Dimetridazole                     | 551-92-8    | D       |             | 1           | 16/09/2011              | 11/10/2011            |
| nitroimidazoles      | nitroimidazoles                             | A6    | egg    | Hydroxymetridazole                | 936-05-0    | D       |             | 1           | 16/09/2011              | 11/10/2011            |
| nitroimidazoles      | nitroimidazoles                             | A6    | egg    | Ipronidazole                      | 14885-29-1  | D       |             | 1           | 16/09/2011              | 11/10/2011            |
| nitroimidazoles      | nitroimidazoles                             | A6    | egg    | IPOH (Hydroxypronidazole)         | 35175-14-5  | D       |             | 1           | 16/09/2011              | 11/10/2011            |
| nitroimidazoles      | nitroimidazoles                             | A6    | egg    | Metronidazole                     | 443-48-1    | D       |             | 1           | 16/09/2011              | 11/10/2011            |
| nitroimidazoles      | nitroimidazoles                             | A6    | egg    | Ronidazol                         | 7681-76-7   | D       |             | 1           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Acepromazine                      | 61-00-7     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Azaperol                          | 2804-05-9   | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Azaperone                         | 1649-18-9   | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Carazolol                         | 57775-29-8  | D       |             | 0,5         | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | A6    | egg    | Chlorpromazine                    | 50-53-3     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Chlorprothixene                   | 113-59-7    | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Haloperidol                       | 52-86-8     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Promazine                         | 58-40-2     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Promethazine                      | 60-87-7     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Propionylpromazine                | 3568-24-9   | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| sedatives            | sedatives                                   | B2d   | egg    | Xylazine                          | 7361-61-7   | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anesthetic           | anesthetic                                  | B2f   | egg    | Procaïne                          | 59-46-1     | D       |             | 100         | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Flunixin-5-Hydroxy                | 75369-61-8  | D       |             | 20          | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Carpiprofen                       | 53716-49-7  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Firocoxib                         | 189954-96-9 | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Flunixin                          | 38677-85-9  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Ketoprofen                        | 22071-15-4  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Meclizine                         | 61-68-7     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Meloxicam                         | 71125-38-7  | D       |             | 7,5         | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Niflumic acid                     | 4394-00-7   | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Phenylbutazone                    | 50-33-9     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Isoyrin (Ramifenazone)            | 3615-24-5   | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| AINS                 | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | honey  | Tolfenamic acid                   | 13710-19-5  | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| anthelmintics        | avermectines                                | B2a   | honey  | Abamectin (Avermectin B1)         | 71751-41-2  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | avermectines                                | B2a   | honey  | Doramectin                        | 117704-25-3 | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | avermectines                                | B2a   | honey  | Emamectin B1a                     | 119791-41-2 | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | avermectines                                | B2a   | honey  | Eprinomectin B1a                  | 133305-88-1 | D       |             | 10          | 16/09/2011              | 11/10/2011            |
| anthelmintics        | avermectines                                | B2a   | honey  | Ivermectin B1a                    | 71827-03-7  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | avermectines                                | B2a   | honey  | Moxidectin                        | 113507-06-5 | D       |             | 20          | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Albendazole                       | 54965-21-8  | D       |             | 50          | 16/09/2011              | 11/10/2011            |
| antiparasitic agents | formamidines                                | B2f   | honey  | Amitraz (Formamidine)             | 33089-61-1  | D       |             | 100         | 10/11/2017              | 22/05/2017            |
| antiparasitic agents | Others/amidine                              | B2f   | honey  | DMPP (Metabolite amitraze)        | 33089-74-6  | D       |             | 100         | 10/11/2017              | 10/11/2017            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Clorsulon                         | 60200-06-8  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Febantel                          | 58306-30-2  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Fenbendazole                      | 43210-67-9  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Flubendazole                      | 31430-15-6  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Mebendazole                       | 31431-39-7  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Moexipantel                       | 851976-50-6 | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Oxendazole                        | 53716-50-0  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Oxibendazole                      | 20559-55-1  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Thiabendazole                     | 148-79-8    | D       |             | 50          | 16/09/2011              | 11/10/2011            |
| anthelmintics        | benzimidazoles, closantel, levamisol        | B2a   | honey  | Triclabendazole                   | 68796-66-3  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | antibiotics                                 | B1    | honey  | Trimethoprim                      | 738-70-5    | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | beta-lactams                                | B1    | honey  | Cefoperazone                      | 62893-19-0  | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | beta-lactams                                | B1    | honey  | Cefquinom                         | 84957-30-2  | D       |             | 10          | 16/09/2011              | 11/10/2011            |
| antibiotics          | beta-lactams                                | B1    | honey  | Cefazolin                         | 25953-19-9  | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | beta-lactams                                | B1    | honey  | Ceftiofur                         | 80370-57-6  | D       |             | 50          | 16/09/2011              | 11/10/2011            |
| antibiotics          | beta-lactams                                | B1    | honey  | Cloxacillin                       | 61-72-3     | D       |             | 15          | 16/09/2011              | 11/10/2011            |
| antibiotics          | beta-lactams                                | B1    | honey  | Dicloxacillin                     | 3116-76-5   | D       |             | 15          | 16/09/2011              | 11/10/2011            |
| antibiotics          | beta-lactams                                | B1    | honey  | Oxacillin                         | 66-79-5     | D       |             | 15          | 16/09/2011              | 11/10/2011            |
| antibiotics          | lincosamides                                | B1    | honey  | Pirlimycin                        | 79548-73-5  | D       |             | 50          | 16/09/2011              | 11/10/2011            |
| antibiotics          | macrolides                                  | B1    | honey  | Erythromycin (Erythromycin A)     | 114-07-8    | D       |             | 20          | 16/09/2011              | 11/10/2011            |
| antibiotics          | macrolides                                  | B1    | honey  | Spiramycin                        | 8025-81-8   | D       |             | 100         | 16/09/2011              | 11/10/2011            |
| antibiotics          | macrolides                                  | B1    | honey  | Tiamulin                          | 55297-95-5  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | macrolides                                  | B1    | honey  | Tilmicosin                        | 108050-54-0 | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | macrolides                                  | B1    | honey  | Tulathromycin                     | 217500-96-4 | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | macrolides                                  | B1    | honey  | Tylosin, Tylosin A                | 1401-69-0   | D       |             | 5           | 08/01/2020              | 11/10/2011            |
| antibiotics          | macrolides                                  | B1    | honey  | Valnemulin                        | 101312-92-9 | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | phenolics                                   | A6    | honey  | Chloramphenicol                   | 56-75-7     | D       |             | 0,15        | 16/09/2011              | 11/10/2011            |
| antibiotics          | phenolics                                   | B1    | honey  | Fluorenilol                       | 73231-34-2  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | phenolics                                   | B1    | honey  | Thiamphenicol                     | 15318-45-3  | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Cinoxacin                         | 28657-809   | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Ciprofloxacin                     | 85721-33-1  | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Danofloxacin                      | 112398-08-0 | D       |             | 15          | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Difloxacin                        | 98106-17-3  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Enoxacin                          | 74011-58-8  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Enrofloxacin                      | 93106-60-6  | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Flumequine                        | 42835-25-6  | D       |             | 25          | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Marbofloxacin                     | 115550-35-1 | D       |             | 37,5        | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Norfloxacin                       | 70458-96-7  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Oxfloxacin                        | 82419-36-1  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Oxolinic acid                     | 14698-29-4  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | quinolones                                  | B1    | honey  | Sarafloxacin                      | 98105-99-8  | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | sulfonamides                                | A6    | honey  | Dapsone                           | 80-08-0     | D       |             | 2,5         | 16/09/2011              | 11/10/2011            |
| antibiotics          | sulfonamides                                | B1    | honey  | Sulfachlorpyridazine              | 80-32-0     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | sulfonamides                                | B1    | honey  | Sulfadiazine                      | 68-35-9     | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | sulfonamides                                | B1    | honey  | Sulfadimethoxine                  | 122-11-2    | D       |             | 5           | 16/09/2011              | 11/10/2011            |
| antibiotics          | sulfonamides                                | B1    | honey  | Sulfadoxine                       | 2447-57-6   | D       |             | 5           | 16/09/2011              | 11/10/2011            |



**Method ANA 99: Detection (D) of Veterinary Medicines in meat, milk, egg, honey and liver by UPLC-MS/MS and Detection (D), Identification (I) of Veterinary Medicines in faeces by UPLC-MS/MS**

| Family        | Family/Substances                           | Group | Matrix                  | Substances                        | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation date | Accreditation date |
|---------------|---------------------------------------------|-------|-------------------------|-----------------------------------|-------------|---------|-------------|-------------|----------------------|--------------------|
| antibiotics   | quinolones                                  | B1    | fish                    | Danofloxacin                      | 112398-08-0 | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | A6    | fish                    | Dapsone                           | 80-08-0     | D       |             | 0,625       | 13/03/2019           | 22/07/2015         |
| antibiotics   | beta-lactams                                | B1    | fish                    | Dicloxacillin                     | 31116-76-5  | D       |             | 150         | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Difloxacin                        | 98106-17-3  | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | tetracyclines                               | B1    | fish                    | Doxycycline                       | 564-25-0    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Enrofloxacin                      | 93106-60-6  | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Erythromycin (Erythromycin A)     | 114-07-8    | D       |             | 100         | 15/07/2015           | 22/07/2015         |
| antibiotics   | phenicols                                   | B1    | fish                    | Florfenicol                       | 73231-34-2  | D       |             | 500         | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Flumequine                        | 42835-25-6  | D       |             | 300         | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | gamithromycin                     | 145435-72-9 | D       |             | 2,5         | 15/07/2015           | 22/07/2015         |
| antibiotics   | lincosamides                                | B1    | fish                    | Lincomycin                        | 154-21-2    | D       |             | 2,5         | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Marbofloxacin                     | 115550-35-1 | D       |             | 2,5         | 15/07/2015           | 22/07/2015         |
| antibiotics   | beta-lactams                                | B1    | fish                    | Nafcillin                         | 147-52-4    | D       |             | 150         | 13/03/2019           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Neospiramycin                     | 102418-06-4 | D       |             | 25          | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Norfloxacin                       | 70458-96-7  | D       |             | 2,5         | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Oloxacin                          | 2419-36-1   | D       |             | 50          | 13/03/2019           | 22/07/2015         |
| antibiotics   | antibiotics                                 | B2f   | fish                    | Olaquinox                         | 23696-28-8  | D       |             | 100         | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | oleandomycin                      | 3922-90-5   | D       |             | 2,5         | 15/07/2015           | 22/07/2015         |
| antibiotics   | diaminopirimidine derivative                | B1    | fish                    | Ormetoprim                        | 6981-18-6   | D       |             | 2,5         | 15/07/2015           | 22/07/2015         |
| antibiotics   | beta-lactams                                | B1    | fish                    | Oxacillin                         | 66-79-5     | D       |             | 150         | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Nalidixic acid                    | 389-08-2    | D       |             | 2,5         | 13/03/2019           | 13/03/2019         |
| antibiotics   | quinolones                                  | B1    | fish                    | Oxolinic acid                     | 14698-29-4  | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | tetracyclines                               | B1    | fish                    | Oxytetracycline (+ 4-épimère)     | 79-57-2     | D       |             | 50          | 13/03/2019           | 22/07/2015         |
| antibiotics   | beta-lactams                                | B1    | fish                    | Penicilline G                     | 61-33-6     | D       |             | 25          | 15/07/2015           | 22/07/2015         |
| antibiotics   | beta-lactams                                | B1    | fish                    | Penicilline V                     | 132-98-9    | D       |             | 12,5        | 13/03/2019           | 22/07/2015         |
| antibiotics   | lincosamides                                | B1    | fish                    | Pirlimycin                        | 79548-73-5  | D       |             | 15          | 15/07/2015           | 22/07/2015         |
| antibiotics   | antibiotics                                 | B2f   | fish                    | QCA (metabolite carbadox)         | 879-65-2    | D       |             | 5           | 15/07/2015           | 22/07/2015         |
| antibiotics   | quinolones                                  | B1    | fish                    | Sarafloxacin                      | 98105-99-8  | D       |             | 2,5         | 13/03/2019           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Spiramycin                        | 8025-81-8   | D       |             | 10          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfacetamide                     | 144-80-9    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfachlorpyridazine              | 80-32-0     | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfadiazine                      | 68-35-9     | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfadiméthoxine                  | 122-11-2    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfadoxine                       | 2447-57-6   | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfamerazine                     | 127-79-7    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfameter (sulfaméthoxydiazine)  | 651-06-9    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfaméthozol                     | 144-82-1    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfadimidine (sulfaméthazine)    | 57-68-1     | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfaméthoxazole                  | 723-46-6    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfaméthoxyypyridazine           | 80-35-3     | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfaméthoxydiazine               | 18179-67-4  | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfamonométhoxine                | 1220-83-3   | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfapyridin                      | 144-83-2    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfaquinoxaline                  | 59-40-5     | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfathiazole                     | 72-14-0     | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | sulfonamides                                | B1    | fish                    | Sulfisoxazol                      | 127-69-5    | D       |             | 50          | 15/07/2015           | 22/07/2015         |
| antibiotics   | tetracyclines                               | B1    | fish                    | Tetracycline (+ 4-épimère)        | 60-54-8     | D       |             | 50          | 13/03/2019           | 22/07/2015         |
| antibiotics   | phenicols                                   | B1    | fish                    | Thiamphenicol                     | 15318-45-3  | D       |             | 1           | 13/03/2019           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Tiamulin                          | 55297-95-5  | D       |             | 5           | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | tiltliropirosine                  | 328899-40-4 | D       |             | 5           | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Tilmicosin                        | 108050-54-0 | D       |             | 5           | 15/07/2015           | 22/07/2015         |
| antibiotics   | diaminopirimidine derivative                | B1    | fish                    | Trimethoprim                      | 738-70-5    | D       |             | 25          | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Tylosin, Tylosin A                | 1401-69-0   | D       |             | 10          | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Tyvalosin                         | 63428-13-7  | D       |             | 10          | 15/07/2015           | 22/07/2015         |
| antibiotics   | macrolides                                  | B1    | fish                    | Valnemulin                        | 101312-92-9 | D       |             | 5           | 15/07/2015           | 22/07/2015         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Caprofen                          | 53716-49-7  | D,I     | 403         | 500         | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Flunixin                          | 38677-85-9  | D,I     | 9           | 10          | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Ketoprofen                        | 22071-15-4  | D,I     | 8,5         | 10          | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Mefenamic Acid                    | 61-68-7     | D       |             | 10          | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Meloxicam                         | 71125-38-7  | D,I     | 17,1        | 20          | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D,I     | 82,2        | 100         | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Naproxen                          | 22204-53-1  | D,I     | 7,7         | 10          | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Niflumic acid                     | 4394-00-7   | D,I     | 8,7         | 10          | 12/07/2016           | 31/05/2017         |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Faeces                  | Isoyprin (Ramifenazone)           | 3615-24-5   | D,I     | 8,2         | 10          | 12/07/2016           | 31/05/2017         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | Faeces                  | Oxfendazole sulfone               | 54029-20-8  | D,I     | 18,8        | 25          | 12/07/2016           | 31/05/2017         |
| antibiotics   | beta-lactams                                | B1    | Faeces                  | Penicilline G                     | 61-33-6     | D,I     | 37,6        | 50          | 12/07/2016           | 31/05/2017         |
| antibiotics   | sulfonamides                                | B1    | Faeces                  | Sulfadoxine                       | 2447-57-6   | D,I     | 40,3        | 50          | 12/07/2016           | 31/05/2017         |
| antibiotics   | tetracyclines                               | B1    | Faeces                  | Oxytetracycline                   | 79-57-2     | D,I     | 39,8        | 50          | 12/07/2016           | 31/05/2017         |
| antibiotics   | tetracyclines                               | B1    | Faeces                  | Tetracycline                      | 60-54-8     | D,I     | 39,6        | 50          | 12/07/2016           | 31/05/2017         |
| hormones      | beta-agonists                               | A5    | Faeces                  |                                   |             |         |             | 0,8         | 12/07/2016           | 31/05/2017         |
| hormones      | beta-agonists                               | A5    | Faeces                  |                                   |             |         |             | 1,5         | 12/07/2016           | 31/05/2017         |
| antibiotics   | phenicols                                   | A6    | Bovine muscle           | Chloramphenicol                   | 56-75-7     | D       |             | 0,3         | 25/08/2016           | 25/08/2016         |
| antibiotics   | antibiotics                                 | B1    | Porcine muscle          | Bacitracin                        | 1405-87-4   | D       |             | 20          | 25/08/2016           | 25/08/2016         |
| antibiotics   | tetracyclines                               | B1    | Porcine muscle          | Tetracycline                      | 60-54-8     | D       |             | 10          | 25/08/2016           | 25/08/2016         |
| antibiotics   | phenicols                                   | A6    | Porcine muscle          | Chloramphenicol                   | 56-75-7     | D       |             | 0,3         | 25/08/2016           | 25/08/2016         |
| antibiotics   | antibiotics                                 | B1    | Horse muscle            | Bacitracin                        | 1405-87-4   | D       |             | 20          | 25/08/2016           | 25/08/2016         |
| antibiotics   | tetracyclines                               | B1    | Horse muscle            | Tetracycline                      | 60-54-8     | D       |             | 10          | 25/08/2016           | 25/08/2016         |
| antibiotics   | phenicols                                   | A6    | Horse muscle            | Chloramphenicol                   | 56-75-7     | D       |             | 0,3         | 25/08/2016           | 25/08/2016         |
| antibiotics   | antibiotics                                 | B1    | Poultry muscle          | Bacitracin                        | 1405-87-4   | D       |             | 20          | 25/08/2016           | 25/08/2016         |
| antibiotics   | tetracyclines                               | B1    | Poultry muscle          | Tetracycline                      | 60-54-8     | D       |             | 10          | 25/08/2016           | 25/08/2016         |
| antibiotics   | phenicols                                   | A6    | Poultry muscle          | Chloramphenicol                   | 56-75-7     | D       |             | 0,3         | 25/08/2016           | 25/08/2016         |
|               |                                             |       |                         |                                   |             |         |             |             |                      |                    |
| antibiotics   | Macrolides                                  | B1    | Bovine Kidney           | gamithromycin                     | 145435-72-9 | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | Macrolides                                  | B1    | Bovine Kidney           | tulathromycin                     | 217500-96-4 | D       |             | 1500        | 19/10/2016           | 19/10/2016         |
| coccidiostats | coccidiostats                               | B2b   | Bovine Kidney           | toltrazuril sulfone               | 69004-04-2  | D       |             | 125         | 19/10/2016           | 19/10/2016         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | Bovine Kidney           | Closantel                         | 69004-04-2  | D       |             | 1500        | 19/10/2016           | 19/10/2016         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | Bovine Kidney           | Nitroxinil                        | 1689-89-0   | D       |             | 200         | 19/10/2016           | 19/10/2016         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | Bovine Kidney           | Rafoxanide                        | 22662-39-1  | D       |             | 20          | 19/10/2016           | 19/10/2016         |
| antibiotics   | Macrolides                                  | B1    | Porcine Kidney          | gamithromycin                     | 145435-72-9 | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | Macrolides                                  | B1    | Porcine Kidney          | tulathromycin                     | 217500-96-4 | D       |             | 1500        | 19/10/2016           | 19/10/2016         |
| coccidiostats | coccidiostats                               | B2b   | Porcine Kidney          | toltrazuril sulfone               | 69004-04-2  | D       |             | 125         | 19/10/2016           | 19/10/2016         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | Porcine Kidney          | Closantel                         | 69004-04-2  | D       |             | 1500        | 19/10/2016           | 19/10/2016         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | Porcine Kidney          | Nitroxinil                        | 1689-89-0   | D       |             | 200         | 19/10/2016           | 19/10/2016         |
| anthelmintics | benzimidazoles, closantel, levamisol        | B2a   | Porcine Kidney          | Rafoxanide                        | 22662-39-1  | D       |             | 20          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfachlorpyridazine              | 80-32-0     | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfadiazine                      | 68-35-9     | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfadiméthoxine                  | 122-11-2    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfadimidine (sulfaméthazine)    | 57-68-1     | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfadoxine                       | 2447-57-6   | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfacetamide                     | 144-80-9    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfamerazine                     | 127-79-7    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfameter (sulfaméthoxydiazine)  | 651-06-9    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfaméthozol                     | 144-82-1    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfaméthoxazole                  | 723-46-6    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfaméthoxyypyridazine           | 80-35-3     | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfamonométhoxine                | 1220-83-3   | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfapyridin                      | 144-83-2    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfaquinoxaline                  | 59-40-5     | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfathiazole                     | 72-14-0     | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Kidney (porcine/bovine) | Sulfisoxazol                      | 127-69-5    | D       |             | 50          | 19/10/2016           | 19/10/2016         |
|               |                                             |       |                         |                                   |             |         |             |             |                      |                    |
| antibiotics   | Macrolides                                  | B1    | Porcine Muscle          | Clindamycin                       | 18232-44-9  | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | Macrolides                                  | B1    | Porcine Muscle          | Pirlimycin                        | 79548-73-5  | D       |             | 50          | 19/10/2016           | 19/10/2016         |
| antibiotics   | sulfonamides                                | B1    | Porcine Muscle          | Sulfathiazole                     | 72-14-0     | D       |             | 50          | 19/10/2016           | 19/10/2016         |

**Method ANA 99 : Detection (D) of Veterinary Medicines in meat, milk, egg, honey and liver by UPLC-MS/MS and Detection (D), Identification (I) of Veterinary Medicines in faeces by UPLC-MS/MS**

| Family        | Family/<br>Substances                       | Group | Matrix                  | Substances                        | CAS number  | D, I, Q | CCA (µg/kg) | CCb (µg/kg) | Last validation<br>date | Accreditation<br>date |
|---------------|---------------------------------------------|-------|-------------------------|-----------------------------------|-------------|---------|-------------|-------------|-------------------------|-----------------------|
| antibiotics   | sulfonamides                                | B1    | Porcine Muscle          | Sulfantran                        | 122-16-7    | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Porcine Muscle          | Tildipirosin                      | 328898-40-4 | D       |             | 200         | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Porcine Muscle          | Tyvalosin                         | 63409-12-1  | D       |             | 25          | 19/10/2016              | 19/10/2016            |
| coccidiostats | coccidiostats                               | B2b   | Porcine Muscle          | Virgimycin                        | 11006-76-1  | D       |             | 2           | 19/10/2016              | 19/10/2016            |
| anthelmintics | anthelmintics                               | B2a   | Porcine Muscle          | Morantel                          | 26155-31-7  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Porcine Muscle          | tiamulin                          | 259-580-0   | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | glycopeptide                                | B1    | Porcine Muscle          | Avoparcin                         | 37332-99-3  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Bovine Muscle           | Clindamycin                       | 18232-44-9  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Bovine Muscle           | Pirlimycin                        | 79548-73-5  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | sulfonamides                                | B1    | Bovine Muscle           | Sulfaethoxypiridazin              | 963-14-4    | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | sulfonamides                                | B1    | Bovine Muscle           | Sulfantran                        | 122-16-7    | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Bovine Muscle           | Tildipirosin                      | 328898-40-4 | D       |             | 200         | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Bovine Muscle           | Tyvalosin                         | 63409-12-1  | D       |             | 25          | 19/10/2016              | 19/10/2016            |
| coccidiostats | coccidiostats                               | B2b   | Bovine Muscle           | Virgimycin                        | 11006-76-1  | D       |             | 2           | 19/10/2016              | 19/10/2016            |
| anthelmintics | anthelmintics                               | B2a   | Bovine Muscle           | Morantel                          | 26155-31-7  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Bovine Muscle           | tiamulin                          | 259-580-0   | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | glycopeptide                                | B1    | Bovine Muscle           | Avoparcin                         | 37332-99-3  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Poultry Muscle          | Clindamycin                       | 18232-44-9  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Poultry Muscle          | Pirlimycin                        | 79548-73-5  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | sulfonamides                                | B1    | Poultry Muscle          | Sulfaethoxypiridazin              | 963-14-4    | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | sulfonamides                                | B1    | Poultry Muscle          | Sulfantran                        | 122-16-7    | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Poultry Muscle          | Tildipirosin                      | 328898-40-4 | D       |             | 200         | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Poultry Muscle          | Tyvalosin                         | 63409-12-1  | D       |             | 25          | 19/10/2016              | 19/10/2016            |
| coccidiostats | coccidiostats                               | B2b   | Poultry Muscle          | Virgimycin                        | 11006-76-1  | D       |             | 2           | 19/10/2016              | 19/10/2016            |
| anthelmintics | anthelmintics                               | B2a   | Poultry Muscle          | Morantel                          | 26155-31-7  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | Macrolides                                  | B1    | Poultry Muscle          | tiamulin                          | 259-580-0   | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| antibiotics   | glycopeptide                                | B1    | Poultry Muscle          | Avoparcin                         | 37332-99-3  | D       |             | 50          | 19/10/2016              | 19/10/2016            |
| coccidiostats | coccidiostats                               | B2b   | Liver                   | Amprolium                         | 121-25-5    | D       |             | 2,5         | 22/05/2017              | 22/05/2017            |
| coccidiostats | coccidiostats                               | B2b   | Liver                   | Toltrazuril sulfone               | 69004-04-2  | D       |             | 250         | 22/05/2017              | 22/05/2017            |
| coccidiostats | coccidiostats                               | B2b   | Liver                   | Toltrazuril                       | 69004-03-1  | D       |             | 250         | 22/05/2017              | 22/05/2017            |
| antibiotics   | antibiotics                                 | B2f   | Liver                   | Carbadox                          | 04/07/6800  | D       |             | 50          | 23/05/2017              | 23/05/2017            |
| antibiotics   | antibiotics                                 | B2f   | Liver                   | MQCA (metabolite olaquindox)      | 74003-63-7  | D       |             | 5           | 23/05/2017              | 23/05/2017            |
| antibiotics   | antibiotics                                 | B2f   | Liver                   | Olaquindox                        | 23696-28-8  | D       |             | 5           | 23/05/2017              | 23/05/2017            |
| antibiotics   | antibiotics                                 | B2f   | Liver                   | QCA (metabolite carbadox)         | 879-65-2    | D       |             | 5           | 23/05/2017              | 23/05/2017            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Liver                   | Ibuprofen                         | 15687-27-1  | D       |             | 5           | 22/05/2017              | 22/05/2017            |
| hormones      | corticosteroids                             | A3    | Liver                   |                                   |             | D       |             |             | 22/12/2017              | 22/12/2017            |
| hormones      | corticosteroids                             | B2f   | Liver                   |                                   |             | D       |             |             | 22/12/2017              | 22/12/2017            |
| hormones      | corticosteroids                             | B2f   | Liver                   |                                   |             | D       |             |             | 22/12/2017              | 22/12/2017            |
| hormones      | corticosteroids                             | B2f   | Liver                   |                                   |             | D       |             |             | 22/12/2017              | 22/12/2017            |
| hormones      | corticosteroids                             | B2f   | Liver                   |                                   |             | D       |             |             | 22/12/2017              | 22/12/2017            |
| anthelmintics | avermectines                                | B2a   | bovin liver             | Ivermectin                        | 70288-86-7  | D       |             | 25          | 20/06/2018              | 20/06/2018            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | Kidney (porcine/bovine) | Ibuprofen                         | 15687-27-1  | D       |             | 5           | 19/10/2016              | 19/10/2016            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Carprofen                         | 53716-49-7  | D       |             | 250         | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Diclofen (Diclofenac)             | 15307-79-6  | D       |             | 2,5         | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Firocoxib                         | 189954-96-9 | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Flufenamic-Acid                   | 530-78-9    | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Flunixin                          | 38677-85-9  | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Ibuprofen                         | 15687-27-1  | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Isopryl (Ramifenazone)            | 3615-24-5   | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Ketoprofen                        | 22071-15-4  | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Mefenamic Acid                    | 61-68-7     | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Meloxicam                         | 71125-38-7  | D       |             | 10          | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Metamizole (Dipyrone Monohydrate) | 5907-38-0   | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Naproxen                          | 22204-53-1  | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Niflumic acid                     | 4394-00-7   | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Phenylbutazone                    | 50-33-9     | D       |             | 2,5         | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Vedaprofen                        | 71109-09-6  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Oxyphenbutazone                   | 129-20-4    | D       |             | 2,5         | 26/03/2019              | 26/03/2019            |
| AINS          | Nonsteroidal anti-inflammatory drugs (AINS) | B2e   | urine                   | Tolfenamic acid                   | 13710-19-5  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| Analgesic     | Narcotic                                    | B2d   | urine                   | Nalbuphine                        | 20594-83-6  | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| Analgesic     | Narcotic                                    | B2d   | urine                   | Pethidine                         | 57-42-1     | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| anthelmintics | avermectines                                | B2a   | urine                   | Abamectin (Avermectin B1)         | 71751-41-2  | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Albendazol                        | 54965-21-8  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Albendazole sulfone               | 75184-71-3  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Albendazole sulfoxide             | 54029-12-8  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Amino-albendazole-sulfone         | 80983-34-2  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Cambendazole                      | 26097-80-3  | D       |             | 1,25        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Closulon                          | 60200-06-8  | D       |             | 8,75        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Closantal                         | 57808-65-8  | D       |             | 250         | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2f   | urine                   | Cyromazine                        | 66215-27-8  | D       |             | 75          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B3b   | urine                   | Diazinon                          | 333-41-5    | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2f   | urine                   | Dicyclanil                        | 112636-83-6 | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Fabantel                          | 58306-30-2  | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Fenbendazole                      | 43210-67-9  | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2f   | urine                   | Fluazuron                         | 86811-58-7  | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Flubendazole                      | 31430-15-6  | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Levamisole                        | 14769-73-4  | D       |             | 2,5         | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Mebendazole                       | 31431-39-7  | D       |             | 15          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Morantel                          | 20574-50-9  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Nitroxinil                        | 1689-89-0   | D       |             | 100         | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Oxfendazole                       | 53716-50-0  | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | oxfendazole sulfone               | 54029-20-8  | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Oxibendazole                      | 20559-55-1  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Oxyclozanide                      | 2277-92-1   | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B3b   | urine                   | Phoxim                            | 14816-18-3  | D       |             | 6,25        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Praziquantel                      | 55268-74-1  | D       |             | 1,25        | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Thiabendazole                     | 148-79-8    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | anthelmintics                               | B2a   | urine                   | Triclabendazole                   | 68786-66-3  | D       |             | 56,25       | 26/03/2019              | 26/03/2019            |
| anthelmintics | avermectines                                | B2a   | urine                   | Doramectin                        | 117704-25-3 | D       |             | 10          | 26/03/2019              | 26/03/2019            |
| anthelmintics | avermectines                                | B2a   | urine                   | Emamectine                        | 119791-41-2 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | avermectines                                | B2a   | urine                   | Eprinomectin                      | 123997-26-2 | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | avermectines                                | B2a   | urine                   | Ivermectin                        | 70288-86-7  | D       |             | 7,5         | 26/03/2019              | 26/03/2019            |
| anthelmintics | avermectines                                | B2a   | urine                   | Moxidectin                        | 113507-06-5 | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | avermectines                                | B2a   | urine                   | Nemalectin                        | 102130-84-7 | D       |             | 2,5         | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Amino-Flubendazole                | 82050-13-3  | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Aminomebendazole                  | 31431-19-3  | D       |             | 15          | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Hydroxymebendazole                | 52329-60-9  | D       |             | 15          | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Ketotriclabendazole               | 52329-60-9  | D       |             | 56,25       | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Monopantel                        | 851976-50-6 | D       |             | 7,5         | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Parbendazole                      | 14255-87-9  | D       |             | 1,25        | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Rafloxanide                       | 22662-39-1  | D       |             | 7,5         | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Reduced-flubendazole              | 82050-12-2  | D       |             | 1,25        | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Siapronil                         | 856225-89-3 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | teflubenzuron                     | 83121-18-0  | D       |             | 125         | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Thiabendazole-5 hydroxy           | 948-71-0    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Triclabendazole sulfone           | 106791-37-1 | D       |             | 56,25       | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Triclabendazole sulfoxide         | 100648-13-3 | D       |             | 56,25       | 26/03/2019              | 26/03/2019            |
| anthelmintics | benzimidazoles, closantal, levamisol        | B2a   | urine                   | Diflubenzuron                     | 35367-38-5  | D       |             | 250         | 26/03/2019              | 26/03/2019            |
| antibiotics   | antibiotics                                 | B1    | urine                   | Bacitracin                        | 1405-87-4   | D       |             | 75          | 26/03/2019              | 26/03/2019            |
| antibiotics   | antibiotics                                 | B2f   | urine                   | Carbadox                          | 6804-07-5   | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| antibiotics   | antibiotics                                 | B1    | urine                   | DCBX                              | 55456-55-8  | D       |             | 2,5         | 26/03/2019              | 26/03/2019            |
| antibiotics   | antibiotics                                 | B1    | urine                   | Griseofulvin                      | 126-07-8    | D       |             | 25          | 26/03/2019              | 26/03/2019            |



**Method ANA 99: Detection (D) of Veterinary Medicines in meat, milk, egg, honey and liver by UPLC-MS/MS and Detection (D), Identification (I) of Veterinary Medicines in faeces by UPLC-MS/MS**

| Family               | Family/<br>Substances         | Group | Matrix      | Substances                            | CAS number  | D, I, Q | CCA (µg/kg) | CCB (µg/kg) | Last validation<br>date | Accreditation<br>date |
|----------------------|-------------------------------|-------|-------------|---------------------------------------|-------------|---------|-------------|-------------|-------------------------|-----------------------|
| antibiotics          | antibiotics                   | B1    | urine       | Novobiocin                            | 1476-53-5   | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| antibiotics          | antibiotics                   | B2f   | urine       | Olaquinodox                           | 23696-28-8  | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| antibiotics          | antibiotics                   | B1    | urine       | Ormetoprim                            | 6981-18-6   | D       |             | 1,25        | 26/03/2019              | 26/03/2019            |
| coccidiostats        | coccidiostats                 | B1    | urine       | Amprolium                             | 121-25-5    | D       |             | 5           | 26/03/2019              | 26/03/2019            |
| antibiotics          | antibiotics                   | B1    | urine       | Ceftiofur desfuroyl                   | 130882-22-6 | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| antibiotics          | antibiotics                   | B1    | urine       | Ceftiofur desfuroyl cystein disulfide | 158039-15-7 | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Penicilline V                         | 132-98-9    | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Cefalonium                            | 5575-21-3   | D       |             | 50          | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Ampicillin                            | 69-53-4     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Cefalexin (Cefalexin Anhydrate)       | 15686-71-2  | D       |             | 100         | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Cefapirin                             | 24356-60-3  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Cefazolin                             | 25953-19-9  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Cefoperazon                           | 62893-19-0  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Ceftinonam                            | 84957-30-2  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Ceftiofur                             | 80370-57-6  | D       |             | 500         | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Cloxacillin                           | 61-72-3     | D       |             | 150         | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Dicloxacillin                         | 3116-76-5   | D       |             | 150         | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Nafcillin                             | 147-52-4    | D       |             | 150         | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Oxacillin                             | 66-79-5     | D       |             | 150         | 26/03/2019              | 26/03/2019            |
| antibiotics          | beta-lactams                  | B1    | urine       | Penicilline G                         | 61-33-6     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | diamino-pyrimidine derivative | B1    | urine       | Trimethoprim                          | 738-70-5    | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| antibiotics          | lincosamides                  | B1    | urine       | Lincomycin                            | 154-21-2    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | lincosamides                  | B1    | urine       | Pirlimycin                            | 79548-73-5  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B3    | urine       | clarithromycine                       | 81103-11-9  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Erythromycin (Erythromycin A)         | 114-07-8    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B5    | urine       | gamithromycine                        | 145435-72-9 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | oleandomycine                         | 3922-90-5   | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Spiramycin                            | 8025-61-8   | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Tiamulin                              | 55297-95-5  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Tilmicosin                            | 108050-54-0 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Tulathromycin                         | 217500-96-4 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Tylosin, Tylosin A                    | 1401-69-0   | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Tylvalosin                            | 63428-13-7  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | macrolides                    | B1    | urine       | Valnemulin                            | 101312-92-9 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | phenolics                     | A6    | urine       | Chloramphenicol                       | 56-75-7     | D       |             | 0,15        | 26/03/2019              | 26/03/2019            |
| antibiotics          | phenolics                     | A6    | urine       | florfenicol                           | 73231-34-2  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | phenolics                     | B1    | urine       | Thiamphenicol                         | 15318-45-3  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Acide oxolinique                      | 14698-29-4  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Cinoxacin                             | 28657-809   | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Ciprofloxacine                        | 85721-33-1  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Danofloxacine                         | 112398-08-0 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Difloxacine                           | 98106-17-3  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Enoxacine                             | 74011-58-8  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Enrofloxacine                         | 93106-60-6  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Flumequine                            | 42835-25-6  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Marbofloxacine                        | 115550-35-1 | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Norfloxacine                          | 70458-96-7  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Otfoxacine                            | 82419-36-1  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | urine       | Sarafloxacine                         | 98105-99-8  | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | A6    | urine       | Dapsone                               | 80-08-0     | D       |             | 0,3125      | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfachloropyridazine                 | 80-32-0     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfadiazine                          | 102-65-8    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfadiazine                          | 68-35-9     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfadimethoxine                      | 122-11-2    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfadimidine = Sulfamethazine        | 57-68-1     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfadoxine                           | 2447-57-6   | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfathiazole                         | 963-14-4    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfamerazine                         | 127-79-7    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfamer (sulfamethoxydiazine)        | 651-06-9    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfamethazole                        | 144-82-1    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfamethoxazole                      | 723-46-6    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfamethoxypridazine                 | 80-35-3     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfamonomethoxine                    | 1220-83-3   | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfantran                            | 122-16-7    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfapyridin                          | 144-83-2    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfaguanoxaline                      | 59-40-5     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfathiazole                         | 72-14-0     | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfisoxazol                          | 127-69-5    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | sulfonamides                  | B1    | urine       | Sulfacetamide                         | 144-80-9    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | tetracyclines                 | B1    | urine       | Chlortetracycline                     | 57-62-5     | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| antibiotics          | tetracyclines                 | B1    | urine       | Doxycycline                           | 564-25-0    | D       |             | 25          | 26/03/2019              | 26/03/2019            |
| antibiotics          | tetracyclines                 | B1    | urine       | Oxytetracycline                       | 79-57-2     | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| antibiotics          | tetracyclines                 | B1    | urine       | Tetracycline                          | 60-54-8     | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| antiparasitic agents | formamidines                  | B2f   | urine       | Amitraz (Formamidine)                 | 33089-61-1  | D       |             | 2,5         | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| hormones             | beta-agonists                 | A5    | urine       |                                       |             | D       |             |             | 26/03/2019              | 26/03/2019            |
| nitroimidazoles      | nitroimidazoles               | A6    | urine       | Dimetridazole                         | 551-92-8    | D       |             | 1           | 26/03/2019              | 26/03/2019            |
| nitroimidazoles      | nitroimidazoles               | B2b   | urine       | IPOH (Hydroxyprnidazole)              | 35175-14-5  | D       |             | 1           | 26/03/2019              | 26/03/2019            |
| nitroimidazoles      | nitroimidazoles               | B2b   | urine       | Iprnidazole                           | 14885-29-1  | D       |             | 1           | 26/03/2019              | 26/03/2019            |
| nitroimidazoles      | nitroimidazoles               | A6    | urine       | Metronidazole                         | 443-48-1    | D       |             | 1           | 26/03/2019              | 26/03/2019            |
| nitroimidazoles      | nitroimidazoles               | A6    | urine       | Ronidazol                             | 7681-76-7   | D       |             | 1           | 26/03/2019              | 26/03/2019            |
| Parasitocides        | isoxasoline                   | B2a   | urine       | Fluralaner                            | 864731-61-3 | D       |             | 16,25       | 26/03/2019              | 26/03/2019            |
| Sedative/Analgesic   | Narcotic                      | B2d   | urine       | Alfentanil                            | 71195-58-9  | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| Sedative/Analgesic   | Narcotic                      | B2d   | urine       | Butorphanol                           | 42408-82-2  | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| Sedative/Analgesic   | Narcotic                      | B2d   | urine       | Fentanyl                              | 437-38-7    | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| Sedative/Analgesic   | Narcotic                      | B2d   | urine       | Remifentanyl                          | 132875-61-7 | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | Narcotic                      | B2d   | urine       | Ketamine                              | 6740-88-1   | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | Narcotic                      | B2d   | urine       | Tiletamine                            | 14176-50-2  | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | Narcotic                      | B2d   | urine       | Rilazine                              | 113-45-1    | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | Narcotic                      | B2d   | urine       | Sulfentanil                           | 56030-54-7  | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Acepromazine                          | 61-90-7     | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Asaperon                              | 3804-05-9   | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Azaperone                             | 1649-18-9   | D       |             | 12,5        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Carazolol                             | 57775-29-8  | D       |             | 0,625       | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | A6    | urine       | Chlorpromazine                        | 50-53-3     | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Chlorprothixene                       | 113-59-7    | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Haloperidol                           | 52-86-8     | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Procaine                              | 59-46-1     | D       |             | 25,25       | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Promazine                             | 58-40-2     | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Promethazine                          | 60-87-7     | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Propionylpromazine                    | 3568-24-9   | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Xylazine                              | 7361-61-7   | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | sedatives                     | B2d   | urine       | Cyamemazine                           | 3546-03-0   | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | o-agonist                     | B2d   | urine       | Detomidine                            | 86347-15-1  | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | o-agonist                     | B2d   | urine       | Dexmedetomidine                       | 113775-47-6 | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| sedatives            | o-agonist                     | B2d   | urine       | Medetomidine                          | 86347-14-0  | D       |             | 0,25        | 26/03/2019              | 26/03/2019            |
| antibiotics          | quinolones                    | B1    | Corned Beef | Cinoxacin                             | 28657-809   | D       |             | 10          | 18/12/2017              | 06/03/2010            |

**Method ANA 99: Detection (D) of Veterinary Medicines in meat, milk, egg, honey and liver by UPLC-MS/MS and Detection (D), Identification (I) of Veterinary Medicines in faeces by UPLC-MS/MS**

| Family      | Family/<br>Substances | Group | Matrix      | Substances     | CAS number  | D, I, Q | CCa (µg/kg) | CCb (µg/kg) | Last validation<br>date | Accreditation<br>date |
|-------------|-----------------------|-------|-------------|----------------|-------------|---------|-------------|-------------|-------------------------|-----------------------|
| antibiotics | quinolones            | B1    | Corned Beef | Ciprofloxacin  | 85721-33-1  | D       |             | 50          | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Danofloxacin   | 112398-08-0 | D       |             | 50          | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Difloxacin     | 98106-17-3  | D       |             | 150         | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Enoxacin       | 74011-58-8  | D       |             | 5           | 18/12/2017              | 23/01/2017            |
| antibiotics | quinolones            | B1    | Corned Beef | Enrofloxacin   | 93106-60-6  | D       |             | 50          | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Flumequine     | 42835-25-6  | D       |             | 100         | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Marbofloxacin  | 115550-35-1 | D       |             | 75          | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Norfoxacin     | 70458-96-7  | D       |             | 10          | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Ofloxacin      | 82419-36-1  | D       |             | 2,5         | 18/12/2017              | 23/01/2017            |
| antibiotics | quinolones            | B1    | Corned Beef | Oxalinic acid  | 14698-29-4  | D       |             | 50          | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | Sarafloxacin   | 98105-99-8  | D       |             | 15          | 18/12/2017              | 06/03/2010            |
| antibiotics | quinolones            | B1    | Corned Beef | nalidixic acid | 389-08-2    | D       |             | 2,5         | 18/12/2017              | 23/05/2017            |



**Method ANA 200: Detection (D) of Phycotoxins in shellfish by Bioassay.**

| Family | Family/<br>Substances | Group | Matrix    | Substances | CAS number | D, I, Q | LOD | LOQ (µg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|-----------|------------|------------|---------|-----|-------------|----------------------------|-----------------------|
|        | phycotoxins Bioassay  |       | shellfish | DSP        |            | D       |     | 160         | no                         | no                    |
|        | phycotoxins Bioassay  |       | shellfish | PSP        |            | D       |     | 800         | no                         | no                    |



**Method ANA 210: Detection (D), Identification (I), Quantification (Q) of ASP Phycotoxins in shellfish by HPLC-UV.**

| Family | Family/<br>Substances | Group | Matrix   | Substances | CAS number | D, I, Q | LOD<br>(mg/kg) | LOQ (mg/kg) | Last<br>validation<br>date | Accreditation<br>date |
|--------|-----------------------|-------|----------|------------|------------|---------|----------------|-------------|----------------------------|-----------------------|
|        | phycotoxins HPLC-UV   |       | mussels  | ASP        | 14277-97-5 | D, I, Q | 0,25           | 4           | 02/03/2009                 | 02/03/2009            |
|        | phycotoxins HPLC-UV   |       | oysters  | ASP        | 14277-97-5 | D, I, Q | 0,25           | 4           | 02/03/2009                 | 02/03/2009            |
|        | phycotoxins HPLC-UV   |       | scallops | ASP        | 14277-97-5 | D, I, Q | 0,3            | 4           | 02/03/2009                 | 02/03/2009            |

**Method ANA 211: Detection (D), Quantification (Q) of PSP Phycotoxines in shellfish by HPLC-Fluorescence.**

| Family | Family/<br>Substances | Group | Matrix    | Substances                              | CAS number               | D, I, Q | LOQ<br>(µg/kg) | Last<br>validation<br>date | Acceditation<br>date |
|--------|-----------------------|-------|-----------|-----------------------------------------|--------------------------|---------|----------------|----------------------------|----------------------|
|        | phycotoxins PSP       |       | shellfish | Saxitoxine (STX)                        | 35554-08-06              | D, Q    | 200            | 13/01/2014                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Decarbamoylsaxitoxine (dcSTX)           | 58911-04-9               | D, Q    | 200            | 13/01/2014                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Neosaxitoxine (NEO)                     | 64296-20-4               | D, Q    | 200            | 13/01/2014                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Decarbamoylneosaxitoxine (dcNEO)        | 68683-58-9               | D, Q    | 200            | 13/01/2014                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Gonyautoxine 2&3 (GTX2&3)               | 60508-89-6 et 60537-65-7 | D, Q    | 200            | 13/01/2014                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Gonyautoxine 1&4 (GTX1&4)               | 60748-39-2 et 64296-26-0 | D, Q    | 200            | 25/11/2004                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Gonyautoxine 5                          | 64296-25-9               | D, Q    | 200            | 25/11/2004                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Gonyautoxine 6                          | 82810-44-4               | D, Q    | 200            | 25/11/2004                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | Decarbamoylgonyautoxine 2&3 (dcGTX2&3)  | 86996-87-4 et 87038-53-7 | D, Q    | 200            | 04/09/2014                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | N-sulfocarbamoylgonyautoxine 1&2 (C1&2) | 80173-3-4 et 80226-62-6  | D, Q    | 200            | 04/09/2014                 | 30/06/2015           |
|        | phycotoxins PSP       |       | shellfish | N-sulfocarbamoylgonyautoxine 3&4 (C3&4) | 80173-3-4 et 80226-62-6  | D, Q    | 200            | 25/11/2014                 | 30/06/2015           |