

**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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	corticosteroids	B2f	urine bovin			D, I, Q			08-01-14	no
hormones	corticosteroids	B2f	urine porcin			D, I, Q			08-01-14	no
hormones	corticosteroids	B2f	urine			D, I, Q			08-01-14	no
hormones	corticosteroids	B2f	urine			D, I			08-01-14	no
hormones	corticosteroids	B2f	urine			D, I			08-01-14	no
hormones	corticosteroids	B2f	urine			D, I			08-01-14	no
hormones	corticosteroids	B2f	liver bovin			D, I, Q			08-01-14	no
hormones	corticosteroids	B2f	liver porcin			D, I, Q			08-01-14	no
hormones	corticosteroids	B2f	liver			D, I, Q			08-01-14	no
hormones	corticosteroids	B2f	liver			D, I			08-01-14	no
hormones	corticosteroids	B2f	liver			D, I			08-01-14	no
hormones	corticosteroids	B2f	liver			D, I			08-01-14	no

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOD (ppm)	Last validation date	Accreditation date
Animal proteins	Bovin Hemoglobin protein		feed	Hemoglobin - AAVTAFWGK		D, I	5,0	26-10-18	21-02-19
Animal proteins	Bovin Hemoglobin protein		feed	Hemoglobin - VVAGVANALAHR		D, I	5,0	26-10-18	21-02-19
Animal proteins	Bovin Hemoglobin protein		feed	Hemoglobin - VGGHAAEYGAELER		D, I	5,0	26-10-18	21-02-19
Animal proteins	Bovin Hemoglobin protein		feed	Hemoglobin - EFTPLQADFQK		D, I	5,0	26-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - FFVAPFPEVFGK		D, I	100	12-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - NAVPITPTLNR		D, I	100	12-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - HQGLPQEVLNENLR		D, I	100	12-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - YLGYLEQLLR		D, I	100	12-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - LSFNPTQLEEQCHI		D, I	100	12-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - VYVEELKPTPEGDLEILLQK		D, I	100	12-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - VLVLDTDYK		D, I	100	12-10-18	21-02-19

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	Last validation date	Accreditation date
Pesticide	Organochlorine	B3a	molluscs	HCH alpha	319-84-6	D	20	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	HCH beta	319-85-7	D	20	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	HCH gamma (Lindane)	58-89-9	D	20	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	HCH delta	319-86-8	D	20	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	Heptachlore	76-44-8	D	10	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	Heptachlore epoxide Cis	1024-57-3	D	10	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	Heptachlore epoxide Trans	28044-83-9	D	10	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	Hexachlorobenzene	118-74-1	D	10	09-11-18	21-02-19
Pesticide	Quinoline	B3f	molluscs	Quinoxifen	124495-18-7	D	20	09-11-18	21-02-19
Pesticide	Organochlorine	B3a	molluscs	Pentachlorobenzene	608-93-5	D	10	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	5-methylchrysene	3697-24-3	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Acenaphthene	83-32-9	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Anthracene	120-12-7	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Benzo[a]anthracene	56-55-3	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Benzo[a]pyrene	50-32-8	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Benzo[g,h,i,j]perylene	191-24-2	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Somme Benzo[b,j,k]fluoranthene		D	60	09-11-18	21-02-19
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	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Cyclopenta[c,d]pyrene	27208-37-3	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Dibenzo[a,h]anthracene	53-70-3	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Fluoranthene	206-44-0	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Fluorene	86-73-7	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Indeno[1,2,3-c,d]pyrene	193-39-5	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Phenanthrene	85-01-8	D	20	09-11-18	21-02-19
POPs	PAH	B3f	molluscs	Pyrene	129-00-0	D	20	09-11-18	21-02-19
POPs	PBDE	B3f	molluscs	2,4,4'-Tribromodiphenyl ether 28	41318-75-6	D	2,0	09-11-18	21-02-19
POPs	PBDE	B3f	molluscs	2,2',4,4'-Tetrabromodiphenyl ether 47	5436-43-1	D	2,0	09-11-18	21-02-19
POPs	PBDE	B3f	molluscs	2,3',4,4'-Tetrabromodiphenyl ether 66	189084-61-5	D	2,0	09-11-18	21-02-19
POPs	PBDE	B3f	molluscs	2,2',4,4',5-Pentabromodiphenyl ether 99	60348-60-9	D	2,0	09-11-18	21-02-19
POPs	PBDE	B3f	molluscs	2,2',4,4',6-Pentabromodiphenyl ether 100	189084-64-8	D	2,0	09-11-18	21-02-19
POPs	PBDE	B3f	molluscs	2,2',4,4',5,6'-Hexabromodiphenyl ether 154	207122-15-4	D	2,0	09-11-18	21-02-19

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	steroids	A1, A3	feed							
hormones	corticosteroids	B2f	feed							
hormones	beta-agonists	A5	feed							
nitroimidazoles	nitroimidazoles	A6/B2b	feed							
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D			25-10-19	25-10-19
hormones	steroids	A3	feed			D,I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D,I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
antibiotics	phenicols	A6	feed	Chloramphenicol	56-75-7	D, I	≤18.8	25	25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
sedatives	sedatives	A6	feed	Chlorpromazine	50-53-3	D, I	≤18.8	25	25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A1	feed			D			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
antibiotics	sulfonamides	A6	feed	Dapsone	80-08-0	D, I	≤18.8	25	25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	steroids	A1	feed			D, I			25-10-19	25-10-19
hormones	steroids	A1	feed			D, I			25-10-19	25-10-19
nitroimidazoles	nitroimidazoles	A6	feed	Dimetridazole	551-92-8	D, I	≤37.6	50	25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
antibiotics	phenicols	B1	feed	florfenicol	73231-34-2	D, I	≤18.8	25	25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A1	feed			D, I			25-10-19	25-10-19
nitroimidazoles	nitroimidazoles	A6	feed	Hydroxydimetridazole (HMMNI)	936-05-0	D, I	≤37.6	50	25-10-19	25-10-19
nitroimidazoles	nitroimidazoles	A6	feed	IPOH (Hydroxyipronidazole)	35175-14-5	D, I	≤37.6	50	25-10-19	25-10-19
nitroimidazoles	nitroimidazoles	A6	feed	Ipronidazole	14885-29-1	D, I	≤37.6	50	25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
nitroimidazoles	nitroimidazoles	A6	feed	Metronidazole	443-48-1	D, I	37,600	50	25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
nitroimidazoles	nitroimidazoles	A6	feed	Ronidazol	7681-76-7	D, I	39,900	50	25-10-19	25-10-19

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
antibiotics	phenicols	B1	feed	Thiamphenicol	15318-45-3	D, I	≤18.8	25	25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	A3	feed			D, I			25-10-19	25-10-19

**Method ANA 26: Detection (D), Identification (I) and Quantification (Q) of glycoalkaloids in potatoes and potatoes products by UHPLC-MS/MS.**

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOD (ppm)	LOQ (ppm)	Last validation date
Saponin	Glycoalkaloïd		Fresh potatoes	alpha-chaconine	20562-03-2	D, I, Q	0,1	1,0	15-01-20
Saponin	Glycoalkaloïd		Fresh potatoes	alpha-solanine	20562-02-1	D, I, Q	0,1	1,0	15-01-20
Saponin	Glycoalkaloïd		potato crisps	alpha-chaconine	20562-03-2	D, I, Q	0,1	1,0	15-01-20
Saponin	Glycoalkaloïd		potato crisps	alpha-solanine	20562-02-1	D, I, Q	0,1	1,0	15-01-20
Saponin	Glycoalkaloïd		French fries	alpha-chaconine	20562-03-2	D, I, Q	0,1	1,0	15-01-20
Saponin	Glycoalkaloïd		French fries	alpha-solanine	20562-02-1	D, I, Q	0,1	1,0	15-01-20
Saponin	Glycoalkaloïd		mashed potatoes	alpha-chaconine	20562-03-2	D, I, Q	0,1	1,0	15-01-20
Saponin	Glycoalkaloïd		mashed potatoes	alpha-solanine	20562-02-1	D, I, Q	0,1	1,0	15-01-20

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

Family	Family/ Substances	Group	Matrix	Species	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation 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									
	Steroids	A3									
	AINS/corticosteroids/alkaloids/ bronchodilator/ mucolytic/narcotic/diuretic	A*									
	Alkaloid	A*	feces				D,I,Q			05-11-19	05-11-19
	Alkaloid	A*	feces				D,I,Q			05-11-19	05-11-19
	Alkaloid	A*	feces				D,I,Q			05-11-19	05-11-19
	Alkaloid	A*	feces				D,I,Q			05-11-19	05-11-19
	Alkaloid	A*	feces				D,I,Q			05-11-19	05-11-19
hormones	Beta-agonists	A5	feces				D,I,Q			05-11-19	05-11-19
hormones	Beta-agonists	A5	feces				D,I,Q			05-11-19	05-11-19
	Bronchodilator	A*	feces				D,I,Q			05-11-19	05-11-19
hormones	Corticosteroids	A*	feces				D,I,Q			05-11-19	05-11-19
	Diuretics	A*	feces				D,I,Q			05-11-19	05-11-19
	Diuretics	A*	feces				D,I,Q			05-11-19	05-11-19
	Diuretics	A*	feces				D,I,Q			05-11-19	05-11-19
	Mucolytic	A*	feces				D,I,Q			05-11-19	05-11-19
	Mucolytic	A*	feces				D,I,Q			05-11-19	05-11-19
Analgesic	Narcotic	A*	feces				D,I,Q			05-11-19	05-11-19
Sedative/Analgesic	Narcotic	A*	feces				D,I,Q			05-11-19	05-11-19
Sedative/Analgesic	Narcotic	A*	feces				D,I,Q			05-11-19	05-11-19
Sedative/Analgesic	Narcotic	A*	feces				D,I,Q			05-11-19	05-11-19
Sedative/Analgesic	Narcotic	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces							05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	feces				D,I,Q			05-11-19	05-11-19
	Alkaloid	A*	water				D,I,Q			28-01-19	28-01-19
	Alkaloid	A*	water				D,I,Q			28-01-19	28-01-19
	Alkaloid	A*	water				D,I,Q			28-01-19	28-01-19
	Alkaloid	A*	water				D,I,Q			28-01-19	28-01-19
	Alkaloid	A*	water				D,I,Q			28-01-19	28-01-19
hormones	Beta-agonists	A5	water				D,I,Q			28-01-19	28-01-19
hormones	Beta-agonists	A*	water				D,I,Q			28-01-19	28-01-19
	Bronchodilator	A*	water				D,I,Q			28-01-19	28-01-19
hormones	Corticosteroids	A*	water				D,I,Q			28-01-19	28-01-19
hormones	Corticosteroids	A3	water				D,I,Q			28-01-19	28-01-19
hormones	Corticosteroids	A*	water				D,I,Q			28-01-19	28-01-19
hormones	Corticosteroids	A3	water				D,I,Q			28-01-19	28-01-19
hormones	Corticosteroids	A3	water				D,I,Q			28-01-19	28-01-19
	Diuretics	A*	water				D,I,Q			28-01-19	28-01-19
	Diuretics	A*	water				D,I,Q			28-01-19	28-01-19
	Diuretics	A*	water				D,I,Q			28-01-19	28-01-19
	Mucolytic	A*	water				D,I,Q			28-01-19	28-01-19
	Mucolytic	A*	water				D,I,Q			28-01-19	28-01-19
Analgesic	Narcotic	A*	water				D,I,Q			28-01-19	28-01-19
Sedative/Analgesic	Narcotic	A*	water				D,I,Q			28-01-19	28-01-19
Sedative/Analgesic	Narcotic	A*	water				D,I,Q			28-01-19	28-01-19
Sedative/Analgesic	Narcotic	A*	water				D,I,Q			28-01-19	28-01-19
Sedative/Analgesic	Narcotic	A*	water				D,I,Q			28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water				D,I,Q			28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water							28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water				D,I,Q			28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water				D,I,Q			28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water				D,Q			28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water				D,I,Q			28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water				D,I,Q			28-01-19	28-01-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	A*	water				D,I,Q			28-01-19	28-01-19
Hormones	Steroids	A3	water				D,I,Q			28-01-19	28-01-19
Hormones	Steroids	A3	water				D,I,Q			28-01-19	28-01-19
Hormones	Steroids	A3	water				D,I,Q			28-01-19	28-01-19
Hormones	Steroids	A3	water				D,I,Q			28-01-19	28-01-19
Hormones	Steroids	A3	water				D,I,Q			28-01-19	28-01-19
Hormones	Steroids	A3	water				D,I,Q			28-01-19	28-01-19
Hormones	Steroids	A3	water				D,I,Q			28-01-19	28-01-19











**Method ANA 33: Detection (D), Identification (I) of anabolic Steroids and Corticosteroids in faeces and urine 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	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A1	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A1	faeces			D, I			30-11-18	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A1	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A4	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A4	faeces			D, I			18-06-14	15-09-14
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	faeces			D, I			18-06-14	01-02-12
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	faeces			D, I			18-06-14	13-03-01
hormones	corticosteroids	A3	faeces			D, I			18-06-14	13-03-01
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A1	urine			D, I			18-06-14	15-09-14
hormones	steroids	A1	urine			D, I			28-11-18	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A4	urine			D, I			18-06-14	15-09-14
hormones	steroids	A4	urine			D, I			18-06-14	15-09-14
hormones	steroids	A4	urine			D, I			28-11-19	15-09-14
hormones	steroids	A3	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	corticosteroids	A3	urine			D, I			18-06-14	01-02-12
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	urine			D, I			18-06-14	01-02-12
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	urine			D, I			18-06-14	13-03-01
hormones	corticosteroids	A3	urine			D, I			18-06-14	13-03-01
hormones	corticosteroids	B2f	urine			D, I			27-02-20	27-02-20
hormones	corticosteroids	B2f	urine			D, I			27-02-20	27-02-20





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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOQ (ppb)	calibration range (ppb)	Validation date	Management approval	Accreditation date	CCa (µg/kg)	CCb (µg/kg)
hormones	boar taint compounds		fat	indol	120-72-9	D/I/Q	50	50-600	26-01-15	05-02-15	30-06-15	214	228
hormones	boar taint compounds		fat	skatol	83-34-1	D/I/Q	50	50-600	26-01-15	05-02-15	30-06-15	207	214
hormones	boar taint compounds		fat	androstenone	18339-16-7	D/I/Q	500	500-6000	26-01-15	05-02-15	30-06-15	2185	2371
hormones	boar taint compounds		fat	β-androstenol	7148-51-8	D/I/Q	125	125-1500	26-01-15	05-02-15	30-06-15	542	585
hormones	boar taint compounds		fat	α-androstenol	1153-51-1	D/I/Q	125	125-1500	26-01-15	05-02-15	30-06-15	556	612
hormones	boar taint compounds		fat	androstadienone	7-4-4075	D/I/Q	125	125-1500	26-01-15	05-02-15	30-06-15	554	608
hormones	boar taint compounds		fat	androstadienol	1224-94-8	D/I/Q	125	125-1500	26-01-15	05-02-15	30-06-15	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.**

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
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Acepromazine	61-00-7	D, I	0,84	1,0			25-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Azaperol	2804-05-9	D, I, Q	105	110			25-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Azaperone	1649-18-9	D, I, Q	103	107			25-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Carazolol	57775-29-8	D, I, Q	5,3	5,6			25-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	A6	porcine muscle	Chlorpromazine	50-53-3	D, I	0,46	0,50			25-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Chlorprothixene	113-59-7	D, I	1,8	2,0			25-03-19	01-03-05
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Cyamemazine	3546-03-0	D, I	0,76	1,0			25-03-19	26-06-14
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Haloperidol	52-86-8	D, I	0,84	1,0			25-03-19	06-07-10
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Promazine	58-40-2	D, I	1,6	2,0			25-03-19	06-07-10
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Promethazine	60-87-7	D, I	1,6	2,0			25-03-19	06-07-10
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Propionylpromazine	3568-24-9	D, I	0,9	1,0			25-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	porcine muscle	Xylazine	7361-61-7	D, I	0,73	1,0			25-03-19	01-03-05
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Alfentanil	71195-58-9	D, I	0,75	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Buprenorphine	52485-79-7	D, I	1,7	2,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Butorphanol	42408-82-2	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Detomidine	86347-15-1	D, I	0,87	1,00			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Fentanyl	437-38-7	D, I	0,94	1,00			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Kétamine	6740-88-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Medetomidine	119717-21-4	D, I	0,84	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Morphine	57-27-2	D, I	8,4	10,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Nalbuphine	20594-83-6	D, I	0,83	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Pethidine	57-42-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Procaine	59-46-1	D, I	0,69	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Remifentanyl	132875-01-7	D, I	0,38	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Rilatine (methylphenidate)	113-45-1	D, I	0,66	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Romifidine	65896-16-4	D, I	4,1	5,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Sufentanil	56030-54-7	D, I	0,87	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Tiletamine	14176-50-2	D, I	0,33	0,50			25-03-19	25-03-19
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Acepromazine	61-00-7	D, I	0,84	1,0			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Azaperol	2804-05-9	D, I, Q	105	110			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Azaperone	1649-18-9	D, I, Q	103	107			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Carazolol	57775-29-8	D, I, Q	5,3	5,6			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	A6	horse muscle	Chlorpromazine	50-53-3	D, I	0,46	0,50			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Chlorprothixene	113-59-7	D, I	1,8	2,0			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Cyamemazine	3546-03-0	D, I	0,76	1,0			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Haloperidol	52-86-8	D, I	0,84	1,0			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Promazine	58-40-2	D, I	1,6	2,0			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Promethazine	60-87-7	D, I	1,6	2,0			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Propionylpromazine	3568-24-9	D, I	0,9	1,0			25-03-19	19-07-16
sedatives	tranquilisers and beta-blocker	B2d	horse muscle	Xylazine	7361-61-7	D, I	0,73	1,0			25-03-19	19-07-16
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Alfentanil	71195-58-9	D, I	0,75	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Buprenorphine	52485-79-7	D, I	1,7	2,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Butorphanol	42408-82-2	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Detomidine	86347-15-1	D, I	0,87	1,00			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Fentanyl	437-38-7	D, I	0,94	1,00			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Kétamine	6740-88-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Medetomidine	119717-21-4	D, I	0,84	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Morphine	57-27-2	D, I	8,4	10,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Nalbuphine	20594-83-6	D, I	0,83	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Pethidine	57-42-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Procaine	59-46-1	D, I	0,69	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Remifentanyl	132875-01-7	D, I	0,38	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Rilatine (methylphenidate)	113-45-1	D, I	0,66	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Romifidine	65896-16-4	D, I	4,1	5,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Sufentanil	56030-54-7	D, I	0,87	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Tiletamine	14176-50-2	D, I	0,33	0,50			25-03-19	25-03-19
sedatives	tranquilisers and beta-blocker	B2d	kidney	Acepromazine	61-00-7	D, I	1,7	2,0			27-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	kidney	Azaperol	2804-05-9	D, I, Q	102	105			27-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	kidney	Azaperone	1649-18-9	D, I, Q	105	110			27-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	kidney	Carazolol	57775-29-8	D, I, Q	26,5	28,1			27-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	A6	kidney	Chlorpromazine	50-53-3	D, I	1,9	2,0			27-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	kidney	Chlorprothixene	113-59-7	D, I	3,5	4,0			27-03-19	01-03-05
sedatives	tranquilisers and beta-blocker	B2d	kidney	Cyamemazine	3546-03-0	D, I	1,9	2,0			27-03-19	26-06-14
sedatives	tranquilisers and beta-blocker	B2d	kidney	Haloperidol	52-86-8	D, I	1,7	2,0			27-03-19	06-07-10
sedatives	tranquilisers and beta-blocker	B2d	kidney	Promazine	58-40-2	D, I	3,3	4,0			27-03-19	06-07-10
sedatives	tranquilisers and beta-blocker	B2d	kidney	Promethazine	60-87-7	D, I	9,6	10,0			27-03-19	06-07-10
sedatives	tranquilisers and beta-blocker	B2d	kidney	Propionylpromazine	3568-24-9	D, I	1,9	2,0			27-03-19	21-06-99
sedatives	tranquilisers and beta-blocker	B2d	kidney	Xylazine	7361-61-7	D, I	1,8	2,0			27-03-19	01-03-05
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Alfentanil	71195-58-9	D, I	1,8	2,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Buprenorphine	52485-79-7	D, I	9,0	10,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Butorphanol	42408-82-2	D, I	0,80	1,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Detomidine	86347-15-1	D, I	1,9	2,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Fentanyl	437-38-7	D, I	1,7	2,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Kétamine	6740-88-1	D, I	0,75	1,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Medetomidine	119717-21-4	D, I	1,8	2,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Morphine	57-27-2	D, I	15,3	20,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Nalbuphine	20594-83-6	D, I	3,8	5,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Pethidine	57-42-1	D, I	0,88	1,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Procaine	59-46-1	D, I	1,6	2,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Remifentanyl	132875-01-7	D, I	0,83	1,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Rilatine (methylphenidate)	113-45-1	D, I	3,4	4,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Sufentanil	56030-54-7	D, I	1,7	2,0			27-03-19	27-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	kidney	Tiletamine	14176-50-2	D, I	0,79	1,0			27-03-19	27-03-19
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Acepromazine	61-00-7	D, I	0,84	1,0			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Azaperol	2804-05-9	D, I, Q	105	110			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Azaperone	1649-18-9	D, I, Q	103	107			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Carazolol	57775-29-8	D, I, Q	5,3	5,6			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	A6	bovine muscle	Chlorpromazine	50-53-3	D, I	0,46	0,50			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Chlorprothixene	113-59-7	D, I	1,8	2,0			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Cyamemazine	3546-03-0	D, I	0,76	1,0			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Haloperidol	52-86-8	D, I	0,84	1,0			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Promazine	58-40-2	D, I	1,6	2,0			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Promethazine	60-87-7	D, I	1,6	2,0			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Propionylpromazine	3568-24-9	D, I	0,9	1,0			25-03-19	13-06-17
sedatives	tranquilisers and beta-blocker	B2d	bovine muscle	Xylazine	7361-61-7	D, I	0,73	1,0			25-03-19	13-06-17
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Alfentanil	71195-58-9	D, I	0,75	1,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Buprenorphine	52485-79-7	D, I	1,7	2,0			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Butorphanol	42408-82-2	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/anelgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Detomidine	86347-15-1	D, I	0,87	1,00			25-03-19	25-03-19



**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/ 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
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Azaperone	1649-18-9	D, I, Q	25,7	26,4			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Carazolol	5775-29-8	D, I, Q	15,7	16,3			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	A6	bovine liver	Chlorpromazine	50-53-3	D, I	2,1	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Chlorprothixene	113-59-7	D, I	4,6	5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Cyamemazine	3546-03-0	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Haloperidol	52-86-6	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Promazine	58-40-2	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Promethazine	60-87-7	D, I	3,8	5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Propionylpromazine	3568-24-9	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Xylazine	7361-61-7	D, I	2,2	2,5			22-12-17	22-12-17

(\*): 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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	MRL (µg/kg)	LOQ (µg/kg)	Last validation date	Accreditation date
Pesticides	Others	B3f	animal feed	Glyphosate	1071-83-6	D, I, Q	5000	1250	31-01-15	05-02-15
Pesticides	Others	B3f	animal feed	AMPA	1066-51-9	D, I, Q	5000	1250	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	animal feed	Pirimiphos methyl	29232-93-7	D, I, Q	50	12,5	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	animal feed	Chlorpyrifos ethyl	2921-88-2	D, I, Q	50	12,5	31-01-15	05-02-15
Pesticides	Others	B3f	colza	Glyphosate	1071-83-6	D, I, Q	5000	1250	31-01-15	05-02-15
Pesticides	Others	B3f	colza	AMPA	1066-51-9	D, I, Q	5000	1250	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	colza	Pirimiphos methyl	29232-93-7	D, I, Q	50	12,5	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	colza	Chlorpyrifos ethyl	2921-88-2	D, I, Q	50	12,5	31-01-15	05-02-15
Pesticides	Others	B3f	froment	Glyphosate	1071-83-6	D, I, Q	5000	1250	31-01-15	05-02-15
Pesticides	Others	B3f	froment	AMPA	1066-51-9	D, I, Q	5000	1250	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	froment	Pirimiphos methyl	29232-93-7	D, I, Q	5000	1250	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	froment	Chlorpyrifos ethyl	2921-88-2	D, I, Q	50	12,5	31-01-15	05-02-15
Pesticides	Others	B3f	soja	Glyphosate	1071-83-6	D, I, Q	10000	2500	31-01-15	05-02-15
Pesticides	Others	B3f	soja	AMPA	1066-51-9	D, I, Q	10000	2500	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	soja	Pirimiphos methyl	29232-93-7	D, I, Q	50	12,5	31-01-15	05-02-15
Pesticides	Organophosphorus	B3b	soja	Chlorpyrifos ethyl	2921-88-2	D, I, Q	50	12,5	31-01-15	05-02-15
Pesticides	Others	B3f	Bovine muscle	Glyphosate	1071-83-6	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Bovine muscle	AMPA	1066-51-9	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Porcine muscle	Glyphosate	1071-83-6	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Porcine muscle	AMPA	1066-51-9	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Poultry muscle	Glyphosate	1071-83-6	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Poultry muscle	AMPA	1066-51-9	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Lean fish	Glyphosate	1071-83-6	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Lean fish	AMPA	1066-51-9	D, I, Q	50	12,5	06-03-19	06-03-19
Pesticides	Others	B3f	Honey	Glyphosate	1071-83-6	D, I, Q	50	25	15-04-19	15-04-19
Pesticides	Others	B3f	Honey	AMPA	1066-51-9	D, I, Q	50	25	15-04-19	15-04-19
Pesticides	Others	B3f	Fat	Glyphosate	1071-83-6	D, I, Q	50	12,5	05-06-19	05-06-19
Pesticides	Others	B3f	Fat	AMPA	1066-51-9	D, I, Q	50	12,5	05-06-19	05-06-19
Pesticides	Others	B3f	Fat	Glufosinate	51276-47-2	D, I, Q	50	12,5	05-06-19	05-06-19

**Method ANA 38: Detection (D), Identification (I) or Detection (I), Identification (I), Quantification (Q) of Macrolides, Lincosamides, Pleuromutilins Antibiotics in meat 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	lincosamides	B1	bovine muscle	Lincomycin	154-21-2	D, I, Q	110	120	23-04-19	14-03-11
antibiotics	macrolides	B1	bovine muscle	Erythromycin (Erythromycin A)	114-07-8	D, I, Q	216	232	23-04-19	14-03-11
antibiotics	macrolides	B1	bovine muscle	Neospiramycin	102418-06-4	D, I, Q	216	232	23-04-19	14-03-11
antibiotics	macrolides	B1	bovine muscle	Pirlimycin	79548-73-5	D, I, Q	105	110	23-04-19	14-03-11
antibiotics	macrolides	B1	bovine muscle	Spiramycin	8025-81-8	D, I, Q	218	236	23-04-19	14-03-11
antibiotics	macrolides	B1	bovine muscle	Tilmicosin	108050-54-0	D, I, Q	55,1	60,2	23-04-19	14-03-11
antibiotics	macrolides	B1	bovine muscle	Tulathromycin	217500-96-4	D, I, Q	310	319	23-04-19	27-01-15
antibiotics	macrolides	B1	bovine muscle	Tylosine 3-acetate	63409-10-9	D, I, Q	51,3	56,6	23-04-19	23-04-19
antibiotics	macrolides	B1	bovine muscle	Tylosin, Tylosin A	1401-69-0	D, I, Q	104	108	23-04-19	14-03-11
antibiotics	pleuromutilines	B1	bovine muscle	Tiamulin	55297-95-5	D, I, Q	110	121	23-04-19	14-03-11
antibiotics	macrolides	B1	bovine muscle	Tyvalosine	63409-12-1	D, I, Q	53,7	57,4	23-04-19	27-01-15
antibiotics	pleuromutilines	B1	bovine muscle	Valnemuline	101312-92-9	D, I, Q	54,3	58,7	23-04-19	27-01-15
antibiotics	macrolides	B1	bovine muscle	Tildipirosine	328898-40-4	D, I, Q	446	493	23-04-19	27-01-15
antibiotics	macrolides	B1	bovine muscle	CP-60, 300		D, I, Q	315	329	27-01-15	27-01-15
antibiotics	macrolides	B1	bovine muscle	Josamycine	16846-24-5	D, I	2,3	2,5	28-05-19	22-07-15
antibiotics	macrolides	B1	bovine muscle	clarithromycine	81103-11-9	D, I	2,4	2,5	28-05-19	22-07-15
antibiotics	macrolides	B1	bovine muscle	oleandomycine	3922-90-5	D, I	2,3	2,5	28-05-19	22-07-15
antibiotics	macrolides	B1	bovine muscle	gamithromycine	145435-72-9	D, I	2,2	2,5	28-05-19	22-07-15
antibiotics	lincosamides	B1	horse muscle	Lincomycin	154-21-2	D, I, Q	119	138	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Erythromycin (Erythromycin A)	114-07-8	D, I, Q	219	238	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Neospiramycin	102418-06-4	D, I, Q	223	246	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Pirlimycin	79548-73-5	D, I, Q	108	116	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Spiramycin	8025-81-8	D, I, Q	216	232	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Tilmicosin	108050-54-0	D, I, Q	56,7	63,4	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Tulathromycin	217500-96-4	D, I, Q	330	360	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Tylosine 3-acetate	63409-10-9	D, I, Q	55,4	60,3	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Tylosin, Tylosin A	1401-69-0	D, I, Q	115	131	14-06-16	25-07-16
antibiotics	pleuromutilines	B1	horse muscle	Tiamulin	55297-95-5	D, I, Q	116	131	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Tyvalosine	63409-12-1	D, I, Q	57,1	64,2	14-06-16	25-07-16
antibiotics	pleuromutilines	B1	horse muscle	Valnemuline	101312-92-9	D, I, Q	54,6	59,2	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Tildipirosine	328898-40-4	D, I, Q	452	505	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	CP-60, 300		D, I, Q	319	338	29-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	Josamycine	16846-24-5	D, I	2,3	2,5	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	clarithromycine	81103-11-9	D, I	2,3	2,5	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	oleandomycine	3922-90-5	D, I	2	2,5	14-06-16	25-07-16
antibiotics	macrolides	B1	horse muscle	gamithromycine	145435-72-9	D, I	2,1	2,5	14-06-16	25-07-16
antibiotics	lincosamides	B1	porcine muscle	Lincomycin	154-21-2	D, I, Q	106	113	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Erythromycin (Erythromycin A)	114-07-8	D, I, Q	215	230	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Neospiramycin	102418-06-4	D, I, Q	273	295	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Pirlimycin	79548-73-5	D, I, Q	109	118	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Spiramycin	8025-81-8	D, I, Q	273	296	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Tilmicosin	108050-54-0	D, I, Q	54,6	59,3	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Tulathromycin	217500-96-4	D, I, Q	904	1008	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Tylosine 3-acetate	63409-10-9	D, I, Q	52,8	55,5	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Tylosin, Tylosin A	1401-69-0	D, I, Q	110	120	21-06-16	25-07-16
antibiotics	pleuromutilines	B1	porcine muscle	Tiamulin	55297-95-5	D, I, Q	113	133	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Tyvalosine	63409-12-1	D, I, Q	55,3	60,6	21-06-16	25-07-16
antibiotics	pleuromutilines	B1	porcine muscle	Valnemuline	101312-92-9	D, I, Q	57,2	64,4	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Tildipirosine	328898-40-4	D, I, Q	1418	1636	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	CP-60, 300		D, I, Q	904	1008	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	Josamycine	16846-24-5	D, I	2,3	2,5	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	clarithromycine	81103-11-9	D, I	2,2	2,5	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	oleandomycine	3922-90-5	D, I	2,2	2,5	21-06-16	25-07-16
antibiotics	macrolides	B1	porcine muscle	gamithromycine	145435-72-9	D, I, Q	108	117	21-06-16	25-07-16
antibiotics	lincosamides	B1	feed	Lincomycin	154-21-2	D, I	0,75	1	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Erythromycin (Erythromycin A)	114-07-8	D, I	0,39	0,5	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Josamycine	56689-45-3	D, I	0,08	0,1	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Pirlimycin	79548-73-5	D, I	0,75	1	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Spiramycin	8025-81-8	D, I	0,39	0,5	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Tilmicosin	108050-54-0	D, I	0,38	0,5	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Tylosin, Tylosin A	1401-69-0	D, I	0,15	0,2	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Tyvalosin	63428-13-7	D, I	0,08	0,1	18-06-14	10-08-12
antibiotics	macrolides	B1	feed	Valnemulin	101312-92-9	D, I	1,5	2	18-06-14	10-08-12
antibiotics	pleuromutilines	B1	feed	Tiamulin	55297-95-5	D, I	0,42	0,5	18-06-14	10-08-12
antibiotics	lincosamides	B1	Rabbit muscle	Lincomycin	154-21-2	D, I, Q	121	142	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Erythromycin (Erythromycin A)	114-07-8	D, I, Q	234	268	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Neospiramycin	102418-06-4	D, I, Q	230	260	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Pirlimycin	79548-73-5	D, I, Q	105	111	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Spiramycin	8025-81-8	D, I, Q	221	242	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Tilmicosin	108050-54-0	D, I, Q	60,1	70,3	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Tulathromycin	217500-96-4	D, I, Q	330	360	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Tylosin, Tylosin A	1401-69-0	D, I, Q	120	140	07-04-17	07-04-17
antibiotics	pleuromutilines	B1	Rabbit muscle	Tiamulin	55297-95-5	D, I, Q	112	123	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Tyvalosine	63409-12-1	D, I, Q	54,6	59,1	07-04-17	07-04-17
antibiotics	pleuromutilines	B1	Rabbit muscle	Valnemuline	101312-92-9	D, I, Q	60,9	71,7	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Tildipirosine	328898-40-4	D, I, Q	487	574	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	CP-60, 300	111247-94-0	D, I, Q	353	407	07-04-17	07-04-17
antibiotics	macrolides	B1	Rabbit muscle	Tylosine 3-acetate	63409-10-9	D, I, Q	56,4	62,9	07-04-17	07-04-17
antibiotics	lincosamides	B1	Fish products	Lincomycin	154-21-2	D, I, Q	50,7	51,4	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Erythromycin (Erythromycin A)	114-07-8	D, I, Q	222	244	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Neospiramycin	102418-06-4	D, I, Q	224	249	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Pirlimycin	79548-73-5	D, I, Q	107	113	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Spiramycin	8025-81-8	D, I, Q	221	242	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Tilmicosin	108050-54-0	D, I, Q	50,7	51,4	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Tulathromycin	217500-96-4	D, I, Q	326	352	31/01/2020	31-01-20

**Method ANA 38: Detection (D), Identification (I) or Detection (I), Identification (I), Quantification (Q) of Macrolides, Lincosamides, Pleuromutilins Antibiotics in meat 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	macrolides	B1	Fish products	Tylosine 3-acetate	63409-10-9	D, I, Q	55,4	60,7	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Tylosin, Tylosin A	1401-69-0	D, I, Q	111	122	31/01/2020	31-01-20
antibiotics	pleuromutilins	B1	Fish products	Tiamulin	55297-95-5	D, I, Q	110	120	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Tyvalosine	63409-12-1	D, I, Q	53,2	56,5	31/01/2020	31-01-20
antibiotics	pleuromutilins	B1	Fish products	Valnemuline	101312-92-9	D, I, Q	56,6	63,3	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Tildipirosine	328898-40-4	D, I, Q	417	433	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Josamycine	16846-24-5	D, I	2,4	2,5	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Clarithromycine	81103-11-9	D, I	2,4	2,5	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Oleandomycine	3922-90-5	D, I	2,46	2,50	31/01/2020	31-01-20
antibiotics	macrolides	B1	Fish products	Gamithromycine	145435-72-9	D, I, Q	52,4	54,8	31/01/2020	31-01-20
antibiotics	lincosamides	B1	Ovine muscle	Lincomycin	154-21-2	D, I, Q	109	118	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Erythromycin (Erythromycin A)	114-07-8	D, I, Q	215	230	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Neospiramycin	102418-06-4	D, I, Q	219	240	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Spiramycin	8025-81-8	D, I, Q	217	235	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Tilmicosin	108050-54-0	D, I, Q	56,0	61	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Tulathromycin	217500-96-4	D, I, Q	328	356	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Tylosin, Tylosin A	1401-69-0	D, I, Q	114	127	15-02-17	15-02-17
antibiotics	pleuromutilins	B1	Ovine muscle	Tiamulin	55297-95-5	D, I, Q	107	114	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Tyvalosine	63409-12-1	D, I, Q	54	58	15-02-17	15-02-17
antibiotics	pleuromutilins	B1	Ovine muscle	Valnemuline	101312-92-9	D, I, Q	54	57	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Tildipirosine	328898-40-4	D, I, Q	432	465	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Tylosine 3-acetate	63409-10-9	D, I, Q	58	54	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Josamycine	16846-24-5	D, I	2,3	2,5	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Clarithromycine	81103-11-9	D, I	2,2	2,5	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Oleandomycine	3922-90-5	D, I	2,4	2,5	15-02-17	15-02-17
antibiotics	macrolides	B1	Ovine muscle	Gamithromycine	145435-72-9	D, I	2,3	2,5	15-02-17	15-02-17
antibiotics	lincosamides	B1	Poultry muscle	Lincomycin	154-21-2	D, I, Q	106	112	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Erythromycin (Erythromycin A)	114-07-8	D, I, Q	231	262	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Neospiramycin	102418-06-4	D, I, Q	209	218	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Pirlimycin	79548-73-5	D, I, Q	104	107	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Spiramycin	8025-81-8	D, I, Q	212	225	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Tilmicosin	108050-54-0	D, I, Q	78,7	82,4	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Tulathromycin	217500-96-4	D, I, Q	319	337	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Tylosin, Tylosin A	1401-69-0	D, I, Q	105	110	24-04-18	24-04-18
antibiotics	pleuromutilins	B1	Poultry muscle	Tiamulin	55297-95-5	D, I, Q	105	109	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Tyvalosine	63409-12-1	D, I, Q	52,2	54,4	24-04-18	24-04-18
antibiotics	pleuromutilins	B1	Poultry muscle	Valnemuline	101312-92-9	D, I, Q	53,8	57,6	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Tildipirosine	328898-40-4	D, I, Q	422	445	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Tylosine 3-acetate	63409-10-9	D, I, Q	54,5	59	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Josamycine	16846-24-5	D, I	1,9	2,5	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Clarithromycine	81103-11-9	D, I	2,1	2,5	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Oleandomycine	3922-90-5	D, I	2,4	2,5	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	Gamithromycine	145435-72-9	D, I	54,7	59,4	24-04-18	24-04-18
antibiotics	macrolides	B1	Poultry muscle	CP-60, 300	111247-94-0	D, I, Q	326	352	24-04-18	24-04-18
antibiotics	macrolides	B1	honey	Tylosin, Tylosin A	1401-69-0	D, I	4,9	5	23-01-20	23-01-20



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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOQ(µg/kg)	Last validation date	Accreditation date
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg) : food	PCB-28	7012-37-5	D, I, Q	0,5	01-09-17	15-12-99
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg) : food	PCB-52	35693-99-3	D, I, Q	0,5	01-09-17	15-12-99
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg) : food	PCB-101	37680-73-2	D, I, Q	0,5	01-09-17	15-12-99
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg) : food	PCB-138	35065-28-2	D, I, Q	0,5	01-09-17	15-12-99
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg) : food	PCB-153	35065-27-1	D, I, Q	0,5	01-09-17	15-12-99
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg) : food	PCB-180	35065-29-3	D, I, Q	0,5	01-09-17	15-12-99
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg): feed	PCB-28	7012-37-5	D, I, Q	0,5	01-09-17	28-01-13
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg): feed	PCB-52	35693-99-3	D, I, Q	0,5	01-09-17	28-01-13
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg): feed	PCB-101	37680-73-2	D, I, Q	0,5	01-09-17	28-01-13
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg): feed	PCB-138	35065-28-2	D, I, Q	0,5	01-09-17	28-01-13
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg): feed	PCB-153	35065-27-1	D, I, Q	0,5	01-09-17	28-01-13
	Polychlorobiphényles (PCB's)	B3a	fat (test sample: 1200 mg): feed	PCB-180	35065-29-3	D, I, Q	0,5	01-09-17	28-01-13
	Polychlorobiphényles (PCB's)	B3a	feed	PCB-28	7012-37-5	D, I, Q	0,5	08-11-19	15-12-99
	Polychlorobiphényles (PCB's)	B3a	feed	PCB-52	35693-99-3	D, I, Q	0,5	08-11-19	15-12-99
	Polychlorobiphényles (PCB's)	B3a	feed	PCB-101	37680-73-2	D, I, Q	0,5	08-11-19	15-12-99
	Polychlorobiphényles (PCB's)	B3a	feed	PCB-138	35065-28-2	D, I, Q	0,5	08-11-19	15-12-99
	Polychlorobiphényles (PCB's)	B3a	feed	PCB-153	35065-27-1	D, I, Q	0,5	08-11-19	15-12-99
	Polychlorobiphényles (PCB's)	B3a	feed	PCB-180	35065-29-3	D, I, Q	0,5	08-11-19	15-12-99

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	Last validation date	Accreditation date
antibiotics	chloramphenicol	A6	muscle (bovine, rabbit, poultry, porcine, equine, sheep, small game)	Chloramphenicol	56-75-7	D	0,1	08-05-17	28-03-02
antibiotics	chloramphenicol	A6	fish products	Chloramphenicol	56-75-7	D	0,1	08-05-17	19-11-01
antibiotics	chloramphenicol	A6	honey	Chloramphenicol	56-75-7	D	0,1	28-03-02	28-03-02
antibiotics	chloramphenicol	A6	milk	Chloramphenicol	56-75-7	D	0,1	28-03-02	28-03-02
antibiotics	chloramphenicol	A6	egg	Chloramphenicol	56-75-7	D	0,3	28-03-02	28-03-02
antibiotics	chloramphenicol	A6	liver	Chloramphenicol	56-75-7	D	0,1	09-01-19	09-01-19

**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		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	faeces			D		15-12-15	15-12-15
hormones	beta-agonists	A5	faeces			D		15-12-15	15-12-15
hormones	beta-agonists	A5	faeces			D		15-12-15	15-12-15
hormones	beta-agonists	A5	faeces			D		15-12-15	17-04-98
hormones	beta-agonists	A5	urine			D		15-12-15	17-04-98
hormones	beta-agonists	A5	urine			D		15-12-15	17-04-98
hormones	beta-agonists	A5	urine			D		15-12-15	17-04-98
hormones	beta-agonists	A5	urine			D		15-12-15	17-04-98
hormones	beta-agonists	A5	urine			D		15-12-15	17-04-98
hormones	beta-agonists	A5	urine			D		15-12-15	17-04-98
hormones	beta-agonists	A5	urine			D		15-12-15	15-12-15
hormones	beta-agonists	A5	urine			D		15-12-15	15-12-15
hormones	beta-agonists	A5	urine			D		15-12-15	15-12-15
hormones	beta-agonists	A5	urine			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	liver			D		15-12-15	15-12-15
hormones	beta-agonists	A5	liver			D		15-12-15	15-12-15
hormones	beta-agonists	A5	liver			D		15-12-15	15-12-15
hormones	beta-agonists	A5	liver			D		15-12-15	17-04-98
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	milk			D		15-12-15	15-12-15
hormones	beta-agonists	A5	milk			D		15-12-15	15-12-15
hormones	beta-agonists	A5	milk			D		15-12-15	15-12-15
hormones	beta-agonists	A5	milk			D		15-12-15	15-12-15
hormones	beta-agonists	A5	milk			D		15-12-15	19-03-10
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	feed			D		15-12-15	15-12-15
hormones	beta-agonists	A5	feed			D		15-12-15	15-12-15

**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	feed			D		15-12-15	15-12-15
hormones	beta-agonists	A5	feed			D		15-12-15	15-12-15
hormones	beta-agonists	A5	feed			D		15-12-15	21-08-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	muscle			D		15-12-15	15-12-15
hormones	beta-agonists	A5	muscle			D		15-12-15	15-12-15
hormones	beta-agonists	A5	muscle			D		15-12-15	16-03-07
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	swab			D		15-12-15	15-12-15
hormones	beta-agonists	A5	swab			D		15-12-15	15-12-15
hormones	beta-agonists	A5	swab			D		15-12-15	15-12-15
hormones	beta-agonists	A5	swab			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07
hormones	beta-agonists	A5	hairs			D		15-12-15	15-12-15
hormones	beta-agonists	A5	hairs			D		15-12-15	15-12-15
hormones	beta-agonists	A5	hairs			D		15-12-15	15-12-15
hormones	beta-agonists	A5	hairs			D		15-12-15	11-07-07



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

Family	Family/ Substances	Matrix	Target allergen	D, I, Q	LOQ (mg/kg)	Last validation date	Accreditation date
	allergen	foodstuffs	almond	D	0,5	12-05-09	28-04-09
	allergen	foodstuffs	Brazil nut	D	0,5	11-08-08	19-05-09
	allergen	foodstuffs	Cashew nut	D	0,5	15-10-10	14-02-11
	allergen	foodstuffs	crustaceans	D	0,5	25-01-11	11-02-11
	allergen	foodstuffs	egg	D	0,25	12-07-16	28-04-09
	allergen	foodstuffs	gluten	D	5	commercial kit	19-05-09
	allergen	fermented and hydrolysed food	gluten	D	10	commercial kit	05-03-18
	allergen	foodstuffs	hazelnut	D	0,5	07-09-09	28-04-09
	allergen	foodstuffs	lupin	D	0,5	commercial kit	14-02-11
	allergen	foodstuffs	Macadamia nut	D	0,25	25-03-16	14-02-11
	allergen	foodstuffs	milk (BLG)	D	0,25*	22-09-08	28-04-09
	allergen	foodstuffs	milk (casein)	D	0,5**	30-06-09	28-04-09
	allergen	foodstuffs	molluscs	D	1	19-01-11	14-02-11
	allergen	foodstuffs	mustard	D	0,25	20-09-11	19-05-09
	allergen	foodstuffs	peanut	D	0,25	20-07-16	28-04-09
	allergen	foodstuffs	pistachio	D	0,25	15-07-16	14-02-11
	allergen	foodstuffs	sesame	D	0,5	24-08-09	19-05-09
	allergen	foodstuffs	soy	D	2,5	commercial kit	19-05-09
	allergen	foodstuffs	walnut	D	0,28	commercial kit	15-03-18
	allergen	drinks	ovalbumine	D	0,025	commercial kit	07-09-15
	allergen	drinks	lysozyme	D	0,025	commercial kit	07-09-15
	allergen	drinks	casein	D	0,1	commercial kit	07-09-15

\* 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/ 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	28-09-17	19-04-18



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

Family	Family/ Substances	Matrix	Target allergen	D, I, Q	LOD: (mg/L) if liquid, (ppm) if solid sample	Last validation date	Accreditation date
	allergen	foodstuffs	sulfites	I, Q	depending on the sample and minimum 10ppm	11-10-17	19-04-18

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	aminoglycosides	B1	porcine muscle	Streptomycin	57-92-1	D	250	500	16-12-14	30-06-15
antibiotics	aminoglycosides	B1	porcine muscle	Dihydrostreptomycin	128-46-1	D	125	500	16-12-14	30-06-15
antibiotics	aminoglycosides	B1	porcine muscle	Gentamicin (sum C1, C1a, C2, C2a)	1405-41-0	D	50	50	16-12-14	30-06-15
antibiotics	aminoglycosides	B1	porcine muscle	Neomycin B	119-04-0	D	100	500	16-12-14	30-06-15
antibiotics	aminoglycosides	B1	porcine muscle	Kanamycin	8063-07-8	D	100	100	16-12-14	30-06-15
antibiotics	aminoglycosides	B1	porcine muscle	Paromomycine	7542-37-2	D	250	500	16-12-14	30-06-15
antibiotics	aminoglycosides	B1	porcine muscle	Apramycin	37321-09-8	D	2500	-	23-06-16	30-06-15
antibiotics	aminoglycosides	B1	porcine muscle	Tobramycin	79645-27-5	D	600	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Cefquinome	84957-30-2	D	50	50	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Ceftiofur	80370-57-6	D	50	1000 <sup>a</sup>	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Desfuryleftiofur (DCF)	120882-22-6	D	2000	1000 <sup>a</sup>	16-12-14	not accredited
antibiotics	beta-lactams	B1	porcine muscle	Cefoperazone	62893-19-0	D	3	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Cefalexin	23325-78-2	D	3500	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Cefalonium	5575-21-3	D	5	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Cefapirin	21593-23-7	D	75	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Desacetylcefapirin	104557-24-6	D	100	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Cefazolin	25953-19-9	D	100	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Cefacetrile	10206-21-0	D	50	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Penicilline V	132-98-9	D	12,5	25	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Penicilline G	61-33-6	D	5	50	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Ampicillin	69-53-4	D	25	50	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Amoxicillin	26787-78-0	D	25	50	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Oxacillin	66-79-5	D	50	300	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Cloxacillin	61-72-3	D	50	300	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Dicloxacillin	3116-76-5	D	30	300	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Nafcillin	147-52-4	D	300	-	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Piperacillin	59703-84-3	D	5	-	16-12-14	30-06-15
antibiotics	lincosamides	B1	porcine muscle	Lincomycin	154-21-2	D	25	100	16-12-14	30-06-15
antibiotics	lincosamides	B1	porcine muscle	Clindamycin	21462-39-5	D	150	-	16-12-14	30-06-15
antibiotics	macrolides	B1	porcine muscle	Tilmicosin	108050-54-0	D	50	50	16-12-14	30-06-15
antibiotics	macrolides	B1	porcine muscle	Tylosin A	1401-69-0	D	20	100	16-12-14	30-06-15
antibiotics	macrolides	B1	porcine muscle	Tyvalosin	63428-13-7	D	125	50	16-12-14	not accredited
antibiotics	macrolides	B1	porcine muscle	Tildipirosin	328898-40-4	D	1200	1200	16-12-14	30-06-15
antibiotics	macrolides	B1	porcine muscle	Spiramycin	8025-81-8	D	250	250 <sup>b</sup>	16-12-14	30-06-15
antibiotics	polymyxin	B1	porcine muscle	Colistin	1264-72-8	D	150	150	16-12-14	30-06-15
antibiotics	phenicols	A6	porcine muscle	Chloramphenicol	56-75-7	D	0,1	0,15	17-02-20	17-02-20
antibiotics	phenicols	B1	porcine muscle	Florfenicol	73231-34-2	D	50	-	17-02-20	17-02-20
antibiotics	phenicols	B1	porcine muscle	Florfenicol amine	76639-93-5	D	100	300 <sup>e</sup>	17-02-20	17-02-20
antibiotics	phenicols	B1	porcine muscle	Thiamphenicol	15318-45-3	D	50	50	17-02-20	17-02-20
antibiotics	tetracyclines	B1	porcine muscle	Chlortetracycline	57-62-5	D	25	100 <sup>c</sup>	16-12-14	30-06-15
antibiotics	tetracyclines	B1	porcine muscle	Doxycycline	564-25-0	D	25	100	16-12-14	30-06-15
antibiotics	tetracyclines	B1	porcine muscle	Oxytetracycline	79-57-2	D	50	100 <sup>c</sup>	16-12-14	30-06-15
antibiotics	tetracyclines	B1	porcine muscle	Tetracycline	60-54-8	D	50	100 <sup>c</sup>	16-12-14	30-06-15
antibiotics	tetracyclines	B1	porcine muscle	Epi-Tetracycline	64-75-5	D	1000	100 <sup>c</sup>	16-12-14	not accredited
antibiotics	tetracyclines	B1	porcine muscle	Epi-Chlortetracycline	101342-45-4	D	500	100 <sup>c</sup>	16-12-14	not accredited
antibiotics	tetracyclines	B1	porcine muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100 <sup>c</sup>	16-12-14	not accredited
antibiotics	tetracyclines	B1	porcine muscle	Demeclocycline	127-33-3	D	50	-	16-12-14	30-06-15
antibiotics	tetracyclines	B1	porcine muscle	Methacycline	3963-95-9	D	25	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Marbofloxacin	115550-35-1	D	20	150	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Flumequine	42835-25-6	D	800	200	16-12-14	not accredited
antibiotics	quinolones	B1	porcine muscle	Enrofloxacin	93106-60-6	D	5	100 <sup>d</sup>	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Ciprofloxacin	85721-33-1	D	10	100 <sup>d</sup>	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Danofloxacin	112398-08-0	D	250	100	16-12-14	not accredited
antibiotics	quinolones	B1	porcine muscle	Oxolinic acid	14698-29-4	D	800	100	16-12-14	not accredited
antibiotics	quinolones	B1	porcine muscle	Diffloxacin	98106-17-3	D	50	400	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Norfloxacin	70458-96-7	D	2,5	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Sarafloxacin	98105-99-8	D	125	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Pefloxacin	149676-40-4	D	10	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Enoxacin	74011-58-8	D	50	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Lomefloxacin	98079-51-7	D	15	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Ofloxacin	82419-36-1	D	15	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Cinoxacin	28657-80-9	D	800	-	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Nalidixic acid	389-08-2	D	2000	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfadimidine = sulfamethazine	57-68-1	D	100	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfadiazine	68-35-9	D	50	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfamethoxazole	723-46-6	D	10	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfadimethoxine	122-11-2	D	50	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfadoxine	2447-57-6	D	10	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfachloropyridazine	80-32-0	D	1	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfapyridine	144-83-2	D	0,5	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfaguanidine	57-67-0	D	1	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfathiazole	72-14-0	D	0,5	Sum of sulfonamides = 100	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfamethoxyypyridazine	80-35-3	D	0,25	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfamerazine	127-79-7	D	20	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfaclozine	23307-72-4	D	500	-	16-12-14	not accredited
antibiotics	sulfonamides	B1	porcine muscle	Sulfamethizole	144-82-1	D	1	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfamonomethoxine	1220-83-3	D	10	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfaguinoxaline	59-40-5	D	50	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfameter = sulfamethoxydiazine	551-06-9	D	5	-	16-12-14	30-06-15
antibiotics	sulfonamides	B1	porcine muscle	Sulfanilamide	63-74-1	D	50	-	16-12-14	30-06-15
antibiotics	sulfonamides	A6	porcine muscle	Dapson	80-08-0	D	0,2	5	16-12-14	30-06-15
antibiotics	pleuromutilines	B1	porcine muscle	Valnemulin	101312-92-9	D	50	50	16-12-14	30-06-15
antibiotics	pleuromutilines	B1	porcine muscle	Tiamulin	55297-95-5	D	25	100	16-12-14	30-06-15
antibiotics	aminoglycosides	B1	bovine muscle	Streptomycin	57-92-1	D	250	500	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	bovine muscle	Dihydrostreptomycin	128-46-1	D	125	500	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	bovine muscle	Gentamicin (sum C1, C1a, C2, C2a)	1405-41-0	D	50	50	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	bovine muscle	Neomycin B	119-04-0	D	100	500	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	bovine muscle	Kanamycin	8063-07-8	D	100	100	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	bovine muscle	Paromomycine	7542-37-2	D	500	500	09-02-16	10-02-16

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	aminoglycosides	B1	bovine muscle	Apramycin	37321-09-8	D	2500	1000	09-02-16	not accredited
antibiotics	aminoglycosides	B1	bovine muscle	Tobramycin	79645-27-5	D	1500	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Cefquinome	84957-30-2	D	50	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Ceftiofur	80370-57-6	D	50	1000 <sup>a</sup>	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Desfuroylceftiofur (DCF)	120882-22-6	D	2000	1000 <sup>a</sup>	09-02-16	not accredited
antibiotics	beta-lactams	B1	bovine muscle	Cefoperazone	62893-19-0	D	3	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Cefalexin	23325-78-2	D	3500	200	09-02-16	not accredited
antibiotics	beta-lactams	B1	bovine muscle	Cefalonium	5575-21-3	D	5	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Cefapirin	21593-23-7	D	50	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Desacetylcefapirin	104557-24-6	D	100	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Cefazolin	25953-19-9	D	100	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Cefacetile	10206-21-0	D	50	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Penicilline V	132-98-9	D	12,5	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Penicilline G	61-33-6	D	5	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Ampicillin	69-53-4	D	25	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Amoxycillin	26787-78-0	D	25	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Oxacillin	66-79-5	D	50	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Cloxacillin	61-72-3	D	50	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Dicloxacillin	3116-76-5	D	30	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Nafcillin	147-52-4	D	300	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Piperacillin	59703-84-3	D	5	-	09-02-16	10-02-16
antibiotics	lincosamides	B1	bovine muscle	Lincomycin	154-21-2	D	25	100	09-02-16	10-02-16
antibiotics	lincosamides	B1	bovine muscle	Clindamycin	21462-39-5	D	500	-	09-02-16	10-02-16
antibiotics	macrolides	B1	bovine muscle	Tilmicosin	108050-54-0	D	50	50	09-02-16	10-02-16
antibiotics	macrolides	B1	bovine muscle	Tylosin A	1401-69-0	D	10	100	09-02-16	10-02-16
antibiotics	macrolides	B1	bovine muscle	Tylvalosin	63428-13-7	D	125	-	09-02-16	10-02-16
antibiotics	macrolides	B1	bovine muscle	Tildipirosin	328898-40-4	D	1200	400	09-02-16	not accredited
antibiotics	macrolides	B1	bovine muscle	Spiramycin	8025-81-8	D	200	200 <sup>b</sup>	09-02-16	10-02-16
antibiotics	polymyxin	B1	bovine muscle	Colistin	1264-72-8	D	150	150	09-02-16	10-02-16
antibiotics	phenicols	A6	bovine muscle	Chloramphenicol	56-75-7	D	0,1	0,15	17-02-20	17-02-20
antibiotics	phenicols	B1	bovine muscle	Florfenicol	73231-34-2	D	50	-	17-02-20	17-02-20
antibiotics	phenicols	B1	bovine muscle	Florfenicol amine	76639-93-5	D	100	200 <sup>a</sup>	17-02-20	17-02-20
antibiotics	phenicols	B1	bovine muscle	Thiamphenicol	15318-45-3	D	35	50	17-02-20	17-02-20
antibiotics	tetracyclines	B1	bovine muscle	Chlortetracycline	57-62-5	D	100	100 <sup>c</sup>	09-02-16	10-02-16
antibiotics	tetracyclines	B1	bovine muscle	Doxycycline	564-25-0	D	25	100	09-02-16	10-02-16
antibiotics	tetracyclines	B1	bovine muscle	Oxytetracycline	79-57-2	D	100	100 <sup>c</sup>	09-02-16	10-02-16
antibiotics	tetracyclines	B1	bovine muscle	Tetracycline	60-54-8	D	50	100 <sup>c</sup>	09-02-16	10-02-16
antibiotics	tetracyclines	B1	bovine muscle	Epi-Tetracycline	64-75-5	D	1000	100 <sup>c</sup>	09-02-16	not accredited
antibiotics	tetracyclines	B1	bovine muscle	Epi-Chlortetracycline	101342-45-4	D	500	100 <sup>c</sup>	09-02-16	not accredited
antibiotics	tetracyclines	B1	bovine muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100 <sup>c</sup>	09-02-16	not accredited
antibiotics	tetracyclines	B1	bovine muscle	Demeclocycline	127-33-3	D	100	-	09-02-16	10-02-16
antibiotics	tetracyclines	B1	bovine muscle	Methacycline	3963-95-9	D	50	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Marbofloxacin	115550-35-1	D	20	150	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Flumequine	42835-25-6	D	2000	200	09-02-16	not accredited
antibiotics	quinolones	B1	bovine muscle	Enrofloxacin	93106-60-6	D	5	100 <sup>d</sup>	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Ciprofloxacin	85721-33-1	D	20	100 <sup>d</sup>	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Danofloxacin	112398-08-0	D	200	200	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Oxolinic acid	14698-29-4	D	1000	100	09-02-16	not accredited
antibiotics	quinolones	B1	bovine muscle	Difloxacin	98106-17-3	D	50	400	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Norfloxacin	70458-96-7	D	10	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Sarafloxacin	98105-99-8	D	125	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Pefloxacin	149676-40-4	D	20	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Enoxacin	74011-58-8	D	50	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Lomefloxacin	98079-51-7	D	15	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Ofloxacin	82419-36-1	D	15	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Cinoxacin	28657-80-9	D	800	-	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Nalidixic acid	389-08-2	D	2000	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfadimidine = sulfamethazine	57-68-1	D	100	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfadiazine	68-35-9	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfamethoxazole	723-46-6	D	10	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfadimethoxine	122-11-2	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfadoxine	2447-57-6	D	10	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfachloropyridazine	80-32-0	D	1	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfapyridine	144-83-2	D	0,5	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfaguandine	57-67-0	D	1	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfathiazole	72-14-0	D	0,5	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfamethoxyypyridazine	80-35-3	D	0,25	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfamerazine	127-79-7	D	20	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfaclozine	23307-72-4	D	500	-	09-02-16	not accredited
antibiotics	sulfonamides	B1	bovine muscle	Sulfamethizole	144-82-1	D	1	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfanomomethoxine	1220-83-3	D	20	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfaquinoxaline	59-40-5	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfameter = sulfamethoxydiazine	651-06-9	D	5	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	bovine muscle	Sulfanilamide	63-74-1	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	A6	bovine muscle	Dapsone	80-08-0	D	0,2	5	09-02-16	10-02-16
antibiotics	pleuromutilines	B1	bovine muscle	Valnemulin	101312-92-9	D	50	-	09-02-16	10-02-16
antibiotics	pleuromutilines	B1	bovine muscle	Tiamulin	55297-95-5	D	25	-	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Streptomycin	57-92-1	D	250	-	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Dihydrostreptomycin	128-46-1	D	125	-	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Gentamicin (sum C1, C1a, C2, C2a)	1405-41-0	D	50	-	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Neomycin B	119-04-0	D	100	500	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Kanamycin	8063-07-8	D	100	100	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Paromomycine	7542-37-2	D	500	500	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Apramycin	37321-09-8	D	2500	-	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	poultry muscle	Tobramycin	79645-27-5	D	600	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Cefquinome	84957-30-2	D	50	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Ceftiofur	80370-57-6	D	50	1000 <sup>a</sup>	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Desfuroylceftiofur (DCF)	120882-22-6	D	2000	1000 <sup>a</sup>	09-02-16	not accredited
antibiotics	beta-lactams	B1	poultry muscle	Cefoperazone	62893-19-0	D	3	-	09-02-16	10-02-16

Sum of sulfonamides = 100

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	beta-lactams	B1	poultry muscle	Cefalexin	23325-78-2	D	3500	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Cefalonium	5575-21-3	D	5	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Cefapirin	21593-23-7	D	50	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Desacetylcefapirin	104557-24-6	D	100	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Cefazolin	25953-19-9	D	100	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Cefacetrile	10206-21-0	D	50	-	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Penicilline V	132-98-9	D	12,5	25	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Penicilline G	61-33-6	D	5	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Ampicillin	69-53-4	D	25	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Amoxicillin	26787-78-0	D	25	50	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Oxacillin	66-79-5	D	50	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Cloxacillin	61-72-3	D	50	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Dicloxacillin	3116-76-5	D	30	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Nafcillin	147-52-4	D	300	300	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Piperacillin	59703-84-3	D	5	-	09-02-16	10-02-16
antibiotics	lincosamides	B1	poultry muscle	Lincomycin	154-21-2	D	25	100	09-02-16	10-02-16
antibiotics	lincosamides	B1	poultry muscle	Clindamycin	21462-39-5	D	300	-	09-02-16	10-02-16
antibiotics	macrolides	B1	poultry muscle	Tilmicosin	108050-54-0	D	50	75	09-02-16	10-02-16
antibiotics	macrolides	B1	poultry muscle	Tylosin A	1401-69-0	D	10	100	09-02-16	10-02-16
antibiotics	macrolides	B1	poultry muscle	Tylvalosin	63428-13-7	D	125	-	09-02-16	10-02-16
antibiotics	macrolides	B1	poultry muscle	Tildipirosin	328898-40-4	D	1200	-	09-02-16	10-02-16
antibiotics	macrolides	B1	poultry muscle	Spiramycin	8025-81-8	D	200	200 <sup>b</sup>	09-02-16	10-02-16
antibiotics	polymyxin	B1	poultry muscle	Colistin	1264-72-8	D	150	150	09-02-16	10-02-16
antibiotics	phenicols	A6	poultry muscle	Chloramphenicol	56-75-7	D	0,15	0,15	17-02-20	17-02-20
antibiotics	phenicols	B1	poultry muscle	Florfenicol	73231-34-2	D	50	-	17-02-20	17-02-20
antibiotics	phenicols	B1	poultry muscle	Florfenicol amine	76639-93-5	D	100	100 <sup>e</sup>	17-02-20	17-02-20
antibiotics	phenicols	B1	poultry muscle	Thiamphenicol	15318-45-3	D	35	50	17-02-20	17-02-20
antibiotics	tetracyclines	B1	poultry muscle	Chlortetracycline	57-62-5	D	100	100 <sup>c</sup>	09-02-16	10-02-16
antibiotics	tetracyclines	B1	poultry muscle	Doxycycline	564-25-0	D	25	100	09-02-16	10-02-16
antibiotics	tetracyclines	B1	poultry muscle	Oxytetracycline	79-57-2	D	100	100 <sup>c</sup>	09-02-16	10-02-16
antibiotics	tetracyclines	B1	poultry muscle	Tetracycline	60-54-8	D	50	100 <sup>c</sup>	09-02-16	10-02-16
antibiotics	tetracyclines	B1	poultry muscle	Epi-Tetracycline	64-75-5	D	1000	100 <sup>c</sup>	09-02-16	not accredited
antibiotics	tetracyclines	B1	poultry muscle	Epi-Chlortetracycline	101342-45-4	D	500	100 <sup>c</sup>	09-02-16	not accredited
antibiotics	tetracyclines	B1	poultry muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100 <sup>c</sup>	09-02-16	not accredited
antibiotics	tetracyclines	B1	poultry muscle	Demeclocycline	127-33-3	D	100	-	09-02-16	10-02-16
antibiotics	tetracyclines	B1	poultry muscle	Methacycline	3963-95-9	D	50	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Marbofloxacin	115550-35-1	D	20	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Flumequine	42835-25-6	D	2000	400	09-02-16	not accredited
antibiotics	quinolones	B1	poultry muscle	Enrofloxacin	93106-60-6	D	5	100 <sup>d</sup>	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Ciprofloxacin	85721-33-1	D	20	100 <sup>d</sup>	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Danofloxacin	112398-08-0	D	200	200	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Oxolinic acid	14698-29-4	D	1000	100	09-02-16	not accredited
antibiotics	quinolones	B1	poultry muscle	Diffloxacin	98106-17-3	D	50	300	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Norfloxacin	70458-96-7	D	10	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Sarafloxacin	98105-99-8	D	125	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Pefloxacin	149676-40-4	D	20	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Enoxacin	74011-58-8	D	50	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Lomefloxacin	98079-51-7	D	15	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Ofloxacin	82419-36-1	D	15	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Cinoxacin	28657-80-9	D	800	-	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Nalidixic acid	389-08-2	D	2000	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadimidine = sulfamethazine	57-68-1	D	100	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadiazine	68-35-9	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamethoxazole	723-46-6	D	10	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadimethoxine	122-11-2	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadoxine	2447-57-6	D	10	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfachloropyridazine	80-32-0	D	1	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulapyridine	144-83-2	D	0,5	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfaguandine	57-67-0	D	1	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfathiazole	72-14-0	D	0,5	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamethoxyipyridazine	80-35-3	D	0,25	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamerazine	127-79-7	D	20	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfaclozine	23307-72-4	D	1000	-	09-02-16	not accredited
antibiotics	sulfonamides	B1	poultry muscle	Sulfamethizole	144-82-1	D	1	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamonomethoxine	1220-83-3	D	10	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfaquinoxaline	59-40-5	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfameter = sulfamethoxydiazine	651-06-9	D	5	-	09-02-16	10-02-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfanilamide	63-74-1	D	50	-	09-02-16	10-02-16
antibiotics	sulfonamides	A6	poultry muscle	Dapsone	80-08-0	D	0,2	5	09-02-16	10-02-16
antibiotics	pleuromutilines	B1	poultry muscle	Valnemulin	101312-92-9	D	50	-	09-02-16	10-02-16
antibiotics	pleuromutilines	B1	poultry muscle	Tiamulin	55297-95-5	D	25	100 (poulet)	09-02-16	10-02-16
antibiotics	aminoglycosides	B1	small game muscle	Streptomycin	57-92-1	D	250	(500)	24-01-20	24-01-20
antibiotics	aminoglycosides	B1	small game muscle	Dihydrostreptomycin	128-46-1	D	125	(500)	24-01-20	24-01-20
antibiotics	aminoglycosides	B1	small game muscle	Gentamicin (sum C1, C1a, C2, C2a)	1405-41-0	D	50	(50)	24-01-20	24-01-20
antibiotics	aminoglycosides	B1	small game muscle	Neomycin B	119-04-0	D	100	500	24-01-20	24-01-20
antibiotics	aminoglycosides	B1	small game muscle	Kanamycin	8063-07-8	D	100	100	24-01-20	24-01-20
antibiotics	aminoglycosides	B1	small game muscle	Paromomycine	7542-37-2	D	500	500	24-01-20	24-01-20
antibiotics	aminoglycosides	B1	small game muscle	Apramycin	37321-09-8	D	2500	(100)	24-01-20	24-01-20
antibiotics	aminoglycosides	B1	small game muscle	Tobramycin	79645-27-5	D	600	-	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Cefquinome	84957-30-2	D	50	(50)	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Ceftiofur	80370-57-6	D	50	1000a	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Desfuryleftiofur (DCF)	120882-22-6	D	2000	1000a	24-01-20	not accredited
antibiotics	beta-lactams	B1	small game muscle	Cefoperazone	62893-19-0	D	3	(50)	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Cefalexin	23325-78-2	D	3500	(200)	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Cefalonium	5575-21-3	D	5	(20)	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Cefapirin	21593-23-7	D	50	(50)	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Desacetylcefapirin	104557-24-6	D	100	-	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Cefazolin	25953-19-9	D	100	(50)	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Cefacetrile	10206-21-0	D	50	(125)	24-01-20	24-01-20

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	beta-lactams	B1	small game muscle	Penicilline V	132-98-9	D	12,5	25	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Penicilline G	61-33-6	D	5	50	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Ampicillin	69-53-4	D	25	50	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Amoxicillin	26787-78-0	D	25	50	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Oxacillin	66-79-5	D	50	300	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Cloxacillin	61-72-3	D	50	300	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Dicloxacillin	3116-76-5	D	30	300	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Nafcillin	147-52-4	D	300	300	24-01-20	24-01-20
antibiotics	beta-lactams	B1	small game muscle	Piperacillin	59703-84-3	D	5	-	24-01-20	24-01-20
antibiotics	lincosamides	B1	small game muscle	Lincomycin	154-21-2	D	25	100	24-01-20	24-01-20
antibiotics	lincosamides	B1	small game muscle	Clindamycin	21462-39-5	D	300	-	24-01-20	24-01-20
antibiotics	macrolides	B1	small game muscle	Tilmycosin	108050-54-0	D	50	75	24-01-20	24-01-20
antibiotics	macrolides	B1	small game muscle	Tylosin A	1401-69-0	D	10	100	24-01-20	24-01-20
antibiotics	macrolides	B1	small game muscle	Tyvalosin	63428-13-7	D	125	(200)	24-01-20	24-01-20
antibiotics	macrolides	B1	small game muscle	Tildipirosin	328898-40-4	D	1200	(400)	24-01-20	24-01-20
antibiotics	macrolides	B1	small game muscle	Spiramycin	8025-81-8	D	200	200b	24-01-20	24-01-20
antibiotics	polymyxin	B1	small game muscle	Colistin	1264-72-8	D	150	150	24-01-20	24-01-20
antibiotics	phenicols	A6	small game muscle	Chloramphenicol	56-75-7	D	0,45	0,3	24-01-20	not accredited
antibiotics	phenicols	B1	small game muscle	Florfenicol	73231-34-2	D	2100	100	24-01-20	not accredited
antibiotics	phenicols	B1	small game muscle	Thiamphenicol	15318-45-3	D	100	50	24-01-20	not accredited
antibiotics	tetracyclines	B1	small game muscle	Chlortetracycline	57-62-5	D	100	100c	24-01-20	24-01-20
antibiotics	tetracyclines	B1	small game muscle	Doxycycline	64-25-0	D	25	100	24-01-20	24-01-20
antibiotics	tetracyclines	B1	small game muscle	Oxytetracycline	79-57-2	D	100	100c	24-01-20	24-01-20
antibiotics	tetracyclines	B1	small game muscle	Tetracycline	60-54-8	D	50	100c	24-01-20	24-01-20
antibiotics	tetracyclines	B1	small game muscle	Epi-Tetracycline	64-75-5	D	1000	100c	24-01-20	not accredited
antibiotics	tetracyclines	B1	small game muscle	Epi-Chlortetracycline	101342-45-4	D	500	100c	24-01-20	not accredited
antibiotics	tetracyclines	B1	small game muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100c	24-01-20	not accredited
antibiotics	tetracyclines	B1	small game muscle	Demeclocycline	127-33-3	D	100	-	24-01-20	24-01-20
antibiotics	tetracyclines	B1	small game muscle	Methacycline	3963-95-9	D	50	-	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Marbofloxacin	115550-35-1	D	20	(150)	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Flumequine	42835-25-6	D	2000	400	24-01-20	not accredited
antibiotics	quinolones	B1	small game muscle	Enrofloxacin	93106-60-6	D	5	100d	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Ciprofloxacin	85721-33-1	D	20	100d	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Danofloxacin	112398-08-0	D	200	200	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Oxolinic acid	14698-29-4	D	1000	100	24-01-20	not accredited
antibiotics	quinolones	B1	small game muscle	Difloxacin	98106-17-3	D	50	300	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Norfloxacin	70458-96-7	D	10	-	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Sarafloxacin	98105-99-8	D	125	(30)	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Pefloxacin	149676-40-4	D	20	-	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Enoxacin	74011-58-8	D	50	-	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Lomefloxacin	98079-51-7	D	15	-	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Ofloxacin	82419-36-1	D	15	-	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Cinoxacin	28657-80-9	D	800	-	24-01-20	24-01-20
antibiotics	quinolones	B1	small game muscle	Nalidixic acid	389-08-2	D	2000	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfadimidine = sulfamethazine	57-68-1	D	100	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfadiazine	68-35-9	D	50	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfamethoxazole	723-46-6	D	10	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfadimethoxine	122-11-2	D	50	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfadoxine	2447-57-6	D	10	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfachloropyridazine	80-32-0	D	1	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfapyridine	144-83-2	D	0,5	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfaguandine	57-67-0	D	1	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfathiazole	72-14-0	D	0,5	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfamethoxyypyridazine	80-35-3	D	0,25	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfamerazine	127-79-7	D	20	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfaclozine	23307-72-4	D	1000	-	24-01-20	not accredited
antibiotics	sulfonamides	B1	small game muscle	Sulfamethizole	144-82-1	D	1	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfamonomethoxine	1220-83-3	D	10	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfaquinoxaline	59-40-5	D	50	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfamer = sulfamethoxydiazine	651-06-9	D	5	-	24-01-20	24-01-20
antibiotics	sulfonamides	B1	small game muscle	Sulfanilamide	63-74-1	D	50	-	24-01-20	24-01-20
antibiotics	sulfonamides	A6	small game muscle	Dapsone	80-08-0	D	0,2	5	24-01-20	24-01-20
antibiotics	pleuromutilines	B1	small game muscle	Valnemulin	101312-92-9	D	50	(50)	24-01-20	24-01-20
antibiotics	pleuromutilines	B1	small game muscle	Tiamulin	55297-95-5	D	25	100 (poulet)	24-01-20	24-01-20
Sum of sulfonamides = 100										
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Streptomycin	57-92-1	D	250	-	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Dihydrostreptomycin	128-46-1	D	125	-	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Gentamicin (sum C1, C1a, C2, C2a)	1405-41-0	D	50	50	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Neomycin B	119-04-0	D	100	500	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Kanamycin	8063-07-8	D	100	-	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Paromomycine	7542-37-2	D	500	500	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Apramycin	37321-09-8	D	2500	-	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	lean fish/crustaceans	Tobramycin	79645-27-5	D	1500	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cefquinome	84957-30-2	D	50	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Ceftiofur	80370-57-6	D	50	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Desfuroylceftiofur (DCF)	120882-22-6	D	2000	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cefoperazone	62893-19-0	D	3	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cefalexin	23325-78-2	D	3500	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cefalonium	5575-21-3	D	5	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cefapirin	21593-23-7	D	50	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Desacetylcefapirin	104557-24-6	D	100	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cefazolin	25953-19-9	D	100	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cefacetrile	10206-21-0	D	50	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Penicilline V	132-98-9	D	12,5	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Penicilline G	61-33-6	D	5	50	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Ampicillin	69-53-4	D	25	50	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Amoxicillin	26787-78-0	D	25	50	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Oxacillin	66-79-5	D	50	300	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Cloxacillin	61-72-3	D	50	300	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Dicloxacillin	3116-76-5	D	30	300	21-02-19	31-05-17

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	beta-lactams	B1	lean fish/crustaceans	Nafcillin	147-52-4	D	300	-	21-02-19	31-05-17
antibiotics	beta-lactams	B1	lean fish/crustaceans	Piperacillin	59703-84-3	D	5	-	21-02-19	31-05-17
antibiotics	lincosamides	B1	lean fish/crustaceans	Lincomycin	154-21-2	D	25	100	21-02-19	31-05-17
antibiotics	lincosamides	B1	lean fish/crustaceans	Clindamycin	21462-39-5	D	500	-	21-02-19	31-05-17
antibiotics	macrolides	B1	lean fish/crustaceans	Tilmycosin	108050-54-0	D	50	50	21-02-19	31-05-17
antibiotics	macrolides	B1	lean fish/crustaceans	Tylosin A	1401-69-0	D	10	100	21-02-19	31-05-17
antibiotics	macrolides	B1	lean fish/crustaceans	Tylvalosin	63428-13-7	D	125	-	21-02-19	31-05-17
antibiotics	macrolides	B1	lean fish/crustaceans	Tildipirosin	328898-40-4	D	1200	-	21-02-19	31-05-17
antibiotics	macrolides	B1	lean fish/crustaceans	Spiramycin	8025-81-8	D	200	-	21-02-19	31-05-17
antibiotics	polymyxin	B1	lean fish/crustaceans	Colistin	1264-72-8	D	150	150	21-02-19	31-05-17
antibiotics	phenicols	A6	lean fish/crustaceans	Chloramphenicol	56-75-7	D	0,1	0,3	17-02-20	17-02-20
antibiotics	phenicols	B1	lean fish/crustaceans	Florfenicol	73231-34-2	D	50	-	17-02-20	17-02-20
antibiotics	phenicols	B1	lean fish/crustaceans	Florfenicol amine	76639-93-5	D	100	1000 <sup>e</sup>	17-02-20	17-02-20
antibiotics	phenicols	B1	lean fish/crustaceans	Thiamphenicol	15318-45-3	D	50	50	17-02-20	17-02-20
antibiotics	tetracyclines	B1	lean fish/crustaceans	Chlortetracycline	57-62-5	D	100	100 <sup>e</sup>	21-02-19	31-05-17
antibiotics	tetracyclines	B1	lean fish/crustaceans	Doxycycline	564-25-0	D	25	100	21-02-19	31-05-17
antibiotics	tetracyclines	B1	lean fish/crustaceans	Oxytetracycline	79-57-2	D	100	100 <sup>e</sup>	21-02-19	31-05-17
antibiotics	tetracyclines	B1	lean fish/crustaceans	Tetracycline	60-54-8	D	50	100 <sup>e</sup>	21-02-19	31-05-17
antibiotics	tetracyclines	B1	lean fish/crustaceans	Epi-Tetracycline	64-75-5	D	1000	100 <sup>e</sup>	21-02-19	not accredited
antibiotics	tetracyclines	B1	lean fish/crustaceans	Epi-Chlortetracycline	101342-45-4	D	500	100 <sup>e</sup>	21-02-19	not accredited
antibiotics	tetracyclines	B1	lean fish/crustaceans	Epi-Oxytetracycline	35259-39-3	D	1000	100 <sup>e</sup>	21-02-19	not accredited
antibiotics	tetracyclines	B1	lean fish/crustaceans	Demeclocycline	127-33-3	D	100	-	21-02-19	31-05-17
antibiotics	tetracyclines	B1	lean fish/crustaceans	Methacycline	3963-95-9	D	50	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Marbofloxacin	115550-35-1	D	20	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Flumequine	42835-25-6	D	2000	600	21-02-19	not accredited
antibiotics	quinolones	B1	lean fish/crustaceans	Enrofloxacin	93106-60-6	D	5	100 <sup>d</sup>	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Ciprofloxacin	85721-33-1	D	20	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Danofloxacin	112398-08-0	D	200	200	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Oxolinic acid	14698-29-4	D	1000	100	21-02-19	not accredited
antibiotics	quinolones	B1	lean fish/crustaceans	Diffloxacin	98106-17-3	D	50	300	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Norfloxacin	70458-96-7	D	10	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Sarafloxacin	98105-99-8	D	125	30	21-02-19	not accredited
antibiotics	quinolones	B1	lean fish/crustaceans	Pefloxacin	149676-40-4	D	20	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Enoxacin	74011-58-8	D	50	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Lomefloxacin	98079-51-7	D	15	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Ofloxacin	82419-36-1	D	15	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Cinoxacin	28657-80-9	D	800	-	21-02-19	31-05-17
antibiotics	quinolones	B1	lean fish/crustaceans	Nalidixic acid	389-08-2	D	2000	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfadimidine = sulfamethazine	57-68-1	D	100	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfadiazine	68-35-9	D	50	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfamethoxazole	723-46-6	D	10	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfadimethoxine	122-11-2	D	50	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfadoxine	2447-57-6	D	10	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfachloropyridazine	80-32-0	D	1	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfapyridine	144-83-2	D	0,5	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfaguandine	57-67-0	D	1	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfathiazole	72-14-0	D	0,5	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfamethoxyypyridazine	80-35-3	D	0,25	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfamerazine	127-79-7	D	20	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfaclozine	23307-72-4	D	500	-	21-02-19	not accredited
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfamethizole	144-82-1	D	1	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfamonomethoxine	1220-83-3	D	20	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfaquinoxaline	59-40-5	D	50	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfameter = sulfamethoxydiazine	651-06-9	D	5	-	21-02-19	31-05-17
antibiotics	sulfonamides	B1	lean fish/crustaceans	Sulfanilamide	63-74-1	D	50	-	21-02-19	31-05-17
antibiotics	sulfonamides	A6	lean fish/crustaceans	Dapsone	80-08-0	D	0,2	5	21-02-19	31-05-17
antibiotics	pleuromutilines	B1	lean fish/crustaceans	Valnemulin	101312-92-9	D	50	-	21-02-19	31-05-17
antibiotics	pleuromutilines	B1	lean fish/crustaceans	Tiamulin	55297-95-5	D	100	-	21-02-19	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Streptomycin	57-92-1	D	250	-	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Dihydrostreptomycin	128-46-1	D	125	-	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Gentamicin (sum C1, C1a, C2, C2a)	1405-41-0	D	50	50	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Neomycin B	119-04-0	D	100	500	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Kanamycin	8063-07-8	D	100	-	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Paromomycine	7542-37-2	D	500	500	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Apramycin	37321-09-8	D	2500	-	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	fatty fish	Tobramycin	79645-27-5	D	1500	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cefquinome	84957-30-2	D	50	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Ceftiofur	80370-57-6	D	50	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Desfuryleceftiofur (DCF)	120882-22-6	D	2000	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cefoperazone	62893-19-0	D	3	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cefalexin	23325-78-2	D	3500	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cefalonium	5575-21-3	D	5	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cefapirin	21593-23-7	D	50	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Desacetylcefapirin	104557-24-6	D	100	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cefazolin	25953-19-9	D	100	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cefacetile	10206-21-0	D	50	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Penicilline V	132-98-9	D	12,5	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Penicilline G	61-33-6	D	5	50	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Ampicillin	69-53-4	D	25	50	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Amoxicillin	26787-78-0	D	25	50	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Oxacillin	66-79-5	D	50	300	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Cloxacillin	61-72-3	D	50	300	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Dicloxacillin	3116-76-5	D	30	300	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Nafcillin	147-52-4	D	300	-	16-01-17	31-05-17
antibiotics	beta-lactams	B1	fatty fish	Piperacillin	59703-84-3	D	5	-	16-01-17	31-05-17
antibiotics	lincosamides	B1	fatty fish	Lincomycin	154-21-2	D	25	100	16-01-17	31-05-17
antibiotics	lincosamides	B1	fatty fish	Clindamycin	21462-39-5	D	500	-	16-01-17	31-05-17
antibiotics	macrolides	B1	fatty fish	Tilmycosin	108050-54-0	D	50	50	16-01-17	31-05-17
antibiotics	macrolides	B1	fatty fish	Tylosin A	1401-69-0	D	10	100	16-01-17	31-05-17



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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	macrolides	B1	fatty fish	Tylvalosin	63428-13-7	D	125	-	16-01-17	31-05-17
antibiotics	macrolides	B1	fatty fish	Tildipirosin	328898-40-4	D	1200	-	16-01-17	31-05-17
antibiotics	macrolides	B1	fatty fish	Spiramycin	8025-81-8	D	200	-	16-01-17	31-05-17
antibiotics	polymyxin	B1	fatty fish	Colistin	1264-72-8	D	150	150	16-01-17	31-05-17
antibiotics	phenicols	A6	fatty fish	Chloramphenicol	56-75-7	D	0,1	0,3	17-02-20	17-02-20
antibiotics	phenicols	B1	fatty fish	Florfenicol	73231-34-2	D	50	1000 <sup>e</sup>	17-02-20	17-02-20
antibiotics	phenicols	B1	fatty fish	Florfenicol amine	76639-93-5	D	100	-	17-02-20	17-02-20
antibiotics	phenicols	B1	fatty fish	Thiamphenicol	15318-45-3	D	50	50	17-02-20	17-02-20
antibiotics	tetracyclines	B1	fatty fish	Chlortetracycline	57-62-5	D	100	100 <sup>c</sup>	16-01-17	31-05-17
antibiotics	tetracyclines	B1	fatty fish	Doxycycline	564-25-0	D	25	100	16-01-17	31-05-17
antibiotics	tetracyclines	B1	fatty fish	Oxytetracycline	79-57-2	D	100	100 <sup>c</sup>	16-01-17	31-05-17
antibiotics	tetracyclines	B1	fatty fish	Tetracycline	60-54-8	D	50	100 <sup>c</sup>	16-01-17	31-05-17
antibiotics	tetracyclines	B1	fatty fish	Epi-Tetracycline	64-75-5	D	1000	100 <sup>c</sup>	16-01-17	not accredited
antibiotics	tetracyclines	B1	fatty fish	Epi-Chlortetracycline	101342-45-4	D	500	100 <sup>c</sup>	16-01-17	not accredited
antibiotics	tetracyclines	B1	fatty fish	Epi-Oxytetracycline	35259-39-3	D	1000	100 <sup>c</sup>	16-01-17	not accredited
antibiotics	tetracyclines	B1	fatty fish	Demeclocycline	127-33-3	D	100	-	16-01-17	31-05-17
antibiotics	tetracyclines	B1	fatty fish	Methacycline	3963-95-9	D	50	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Marbofloxacin	115550-35-1	D	20	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Flumequine	42835-25-6	D	2000	600	16-01-17	not accredited
antibiotics	quinolones	B1	fatty fish	Enrofloxacin	93106-60-6	D	5	100 <sup>d</sup>	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Ciprofloxacin	85721-33-1	D	20	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Danofloxacin	112398-08-0	D	200	200	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Oxolinic acid	14698-29-4	D	1000	100	16-01-17	not accredited
antibiotics	quinolones	B1	fatty fish	Diffloxacin	98106-17-3	D	50	300	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Norfloxacin	70458-96-7	D	10	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Sarafloxacin	98105-99-8	D	125	30	16-01-17	not accredited
antibiotics	quinolones	B1	fatty fish	Pefloxacin	149676-40-4	D	20	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Enoxacin	74011-58-8	D	50	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Lomefloxacin	98079-51-7	D	15	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Ofloxacin	82419-36-1	D	15	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Cinoxacin	28657-80-9	D	900	-	16-01-17	31-05-17
antibiotics	quinolones	B1	fatty fish	Nalidixic acid	389-08-2	D	2000	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfadimidine = sulfamethazine	57-68-1	D	100	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfadiazine	68-35-9	D	50	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfamethoxazole	723-46-6	D	10	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfadimethoxine	122-11-2	D	50	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfadoxine	2447-57-6	D	10	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfachloropyridazine	80-32-0	D	1	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfapyridine	144-83-2	D	0,5	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfaguandine	57-67-0	D	1	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfathiazole	72-14-0	D	0,5	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfamethoxyypyridazine	80-35-3	D	0,25	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfamerazine	127-79-7	D	20	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfaclozine	23307-72-4	D	500	-	16-01-17	not accredited
antibiotics	sulfonamides	B1	fatty fish	Sulfamethizole	144-82-1	D	1	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfamonomethoxine	1220-83-3	D	20	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfaquinoxaline	59-40-5	D	50	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfameter = sulfamethoxydiazine	651-06-9	D	5	-	16-01-17	31-05-17
antibiotics	sulfonamides	B1	fatty fish	Sulfanilamide	63-74-1	D	50	-	16-01-17	31-05-17
antibiotics	sulfonamides	A6	fatty fish	Dapsone	80-08-0	D	0,2	5	16-01-17	31-05-17
antibiotics	pleuromutilines	B1	fatty fish	Valnemulin	101312-92-9	D	50	-	16-01-17	31-05-17
antibiotics	pleuromutilines	B1	fatty fish	Tiamulin	55297-95-5	D	100	-	16-01-17	31-05-17
antibiotics	aminoglycosides	B1	milk	Streptomycin	57-92-1	D	100	200	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	milk	Dihydrostreptomycin	128-46-1	D	50	200	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	milk	Gentamicin (sum C1, C1a, C2, C2a)	1405-41-0	D	100	100	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	milk	Neomycin B	119-04-0	D	25	1500	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	milk	Kanamycin	8063-07-8	D	75	150	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	milk	Paromomycine	7542-37-2	D	250	Unauthorized substance	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	milk	Apramycin	37321-09-8	D	250	Unauthorized substance	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	milk	Tobramycin	79645-27-5	D	1000	-	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Ceftiofur	84957-30-2	D	20	20	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Ceftiofur	80370-57-6	D	25	100	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Desfuryleftiofur (DCF)	120882-22-6	D	50	100	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Cefoperazone	62893-19-0	D	1	50	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Cefalexin	23325-78-2	D	1600	100	03-07-18	not accredited
antibiotics	beta-lactams	B1	milk	Cefalonium	5575-21-3	D	2,5	20	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Cefapirin	21593-23-7	D	5	60	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Desacetylcefapirin	104557-24-6	D	30	-	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Cefazolin	25953-19-9	D	20	50	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Cefacetrile	10206-21-0	D	50	125	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Penicilline V	132-98-9	D	4	25	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Penicilline G	61-33-6	D	4	4	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Ampicillin	69-53-4	D	4	4	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Amoxicillin	26787-78-0	D	4	4	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Oxacillin	66-79-5	D	10	30	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Cloxacillin	61-72-3	D	6	30	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Dicloxacillin	3116-76-5	D	12	30	03-07-18	03-07-18
antibiotics	beta-lactams	B1	milk	Nafcillin	147-52-4	D	75	30	03-07-18	not accredited
antibiotics	beta-lactams	B1	milk	Piperacillin	59703-84-3	D	5	-	03-07-18	03-07-18
antibiotics	lincosamides	B1	milk	Lincomycin	154-21-2	D	20	150	03-07-18	03-07-18
antibiotics	lincosamides	B1	milk	Clindamycin	21462-39-5	D	100	-	03-07-18	03-07-18
antibiotics	macrolides	B1	milk	Tilmicosin	108050-54-0	D	12,5	50	03-07-18	03-07-18
antibiotics	macrolides	B1	milk	Tylosin A	1401-69-0	D	10	50	03-07-18	03-07-18
antibiotics	macrolides	B1	milk	Tylvalosin	63428-13-7	D	20	200	03-07-18	03-07-18
antibiotics	macrolides	B1	milk	Tildipirosin	328898-40-4	D	500	Unauthorized substance	03-07-18	03-07-18
antibiotics	macrolides	B1	milk	Spiramycin	8025-81-8	D	200	250	03-07-18	03-07-18
antibiotics	polymyxin	B1	milk	Colistin	1264-72-8	D	25	50	03-07-18	03-07-18
antibiotics	phenicols	A6	milk	Chloramphenicol	56-75-7	D	0,1	0,3	17-02-20	17-02-20
antibiotics	phenicols	B1	milk	Florfenicol	73231-34-2	D	20	-	17-02-20	17-02-20

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	phenicols	B1	milk	Florfenicol amine	76639-93-5	D	50	Unauthorized substance	17-02-20	17-02-20
antibiotics	phenicols	B1	milk	Thiamphenicol	15318-45-3	D	25	50	17-02-20	17-02-20
antibiotics	tetracyclines	B1	milk	Chlortetracycline	57-62-5	D	25	100 <sup>c</sup>	03-07-18	03-07-18
antibiotics	tetracyclines	B1	milk	Doxycycline	564-25-0	D	12,5	Unauthorized substance	03-07-18	03-07-18
antibiotics	tetracyclines	B1	milk	Oxytetracycline	79-57-2	D	50	100 <sup>c</sup>	03-07-18	03-07-18
antibiotics	tetracyclines	B1	milk	Tetracycline	60-54-8	D	50	100 <sup>c</sup>	03-07-18	03-07-18
antibiotics	tetracyclines	B1	milk	Epi-Tetracycline	64-75-5	D	-	100 <sup>c</sup>	03-07-18	not accredited
antibiotics	tetracyclines	B1	milk	Epi-Chlortetracycline	101342-45-4	D	400	100 <sup>c</sup>	03-07-18	not accredited
antibiotics	tetracyclines	B1	milk	Epi-Oxytetracycline	35259-39-3	D	200	100 <sup>c</sup>	03-07-18	not accredited
antibiotics	tetracyclines	B1	milk	Demeclocycline	127-33-3	D	50	-	03-07-18	03-07-18
antibiotics	tetracyclines	B1	milk	Methacycline	3963-95-9	D	25	-	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Marbofloxacin	115550-35-1	D	2	75	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Flumequine	42835-25-6	D	50	50	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Enrofloxacin	93106-60-6	D	1	100 <sup>d</sup>	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Ciprofloxacin	85721-33-1	D	2	100 <sup>d</sup>	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Danofloxacin	112398-08-0	D	30	30	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Oxolinic acid	14698-29-4	D	62,5	Unauthorized substance	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Diffloxacin	98106-17-3	D	25	Unauthorized substance	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Norfloxacin	70458-96-7	D	2	-	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Sarafloxacin	98105-99-8	D	5	10	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Pefloxacin	149676-40-4	D	2	-	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Enoxacin	74011-58-8	D	5	-	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Lomefloxacin	98079-51-7	D	3	-	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Ofloxacin	82419-36-1	D	1	-	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Cinoxacin	28657-80-9	D	50	-	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Nalidixic acid	389-08-2	D	50	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfadimidine = sulfamethazine	57-68-1	D	50	Sum of sulfonamides = 100	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfadiazine	68-35-9	D	50	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfamethoxazole	723-46-6	D	5	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfadimethoxine	122-11-2	D	20	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfadoxine	2447-57-6	D	10	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfachloropyridazine	80-32-0	D	1	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfapyridine	144-83-2	D	0,5	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfaguanidine	57-67-0	D	0,5	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfathiazole	72-14-0	D	0,25	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfamethoxy-pyridazine	80-35-3	D	0,125	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfamerazine	127-79-7	D	20	-	03-07-18	not accredited
antibiotics	sulfonamides	B1	milk	Sulfaclozine	23307-72-4	D	150	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfamethizole	144-82-1	D	1	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfamonomethoxine	1220-83-3	D	10	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfaquinoxaline	59-40-5	D	25	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfamer = sulfamethoxydiazine	651-06-9	D	2,5	-	03-07-18	03-07-18
antibiotics	sulfonamides	B1	milk	Sulfanilamide	63-74-1	D	20	-	03-07-18	03-07-18
antibiotics	sulfonamides	A6	milk	Dapsone	80-08-0	D	0,1	5	03-07-18	03-07-18
antibiotics	pleuromutilines	B1	milk	Valnemulin	101312-92-9	D	10	50	03-07-18	03-07-18
antibiotics	pleuromutilines	B1	milk	Tiamulin	55297-95-5	D	12,5	1000	03-07-18	03-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Streptomycin	57-92-1	D	250	500	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	ovine muscle	Dihydrostreptomycin	128-46-1	D	125	500	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	ovine muscle	Gentamicin (mix C1, C1a, C2, C2a, C2b)	1405-41-0	D	50	50	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	ovine muscle	Neomycin B	119-04-0	D	100	500	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	ovine muscle	Kanamycin	8063-07-8	D	100	100	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	ovine muscle	Paromomycine	7542-37-2	D	500	500	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	ovine muscle	Apramycin	37321-09-8	D	2500	(1000)	17-02-20	not accredited
antibiotics	aminoglycosides	B1	ovine muscle	Tobramycin	79645-27-5	D	1500	-	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Cefquinome	84957-30-2	D	50	(50)	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Ceftiofur	80370-57-6	D	50	1000a	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Desfuroylceftiofur (DCF)	120882-22-6	D	2000	1000a	09-02-16	not accredited
antibiotics	beta-lactams	B1	ovine muscle	Cefoperazone	62893-19-0	D	3	-	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Cefalexin	23325-78-2	D	3500	(200)	09-02-16	not accredited
antibiotics	beta-lactams	B1	ovine muscle	Cefalonium	5575-21-3	D	5	(20)	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Cefapirin	21593-23-7	D	50	(50)	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Desacetylcefapirin	104557-24-6	D	100	-	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Cefazolin	25953-19-9	D	100	(50)	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Cefacetrile	10206-21-0	D	50	(125)	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Penicilline V	132-98-9	D	12,5	-	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Penicilline G	61-33-6	D	5	50	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Ampicillin	69-53-4	D	25	50	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Amoxicillin	26787-78-0	D	25	50	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Oxacillin	66-79-5	D	50	300	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Cloxacillin	61-72-3	D	50	300	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Dicloxacillin	3116-76-5	D	30	300	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Nafcillin	147-52-4	D	300	300	17-02-20	17-02-20
antibiotics	beta-lactams	B1	ovine muscle	Piperacillin	59703-84-3	D	5	-	17-02-20	17-02-20
antibiotics	lincosamides	B1	ovine muscle	Lincomycin	154-21-2	D	25	100	17-02-20	17-02-20
antibiotics	lincosamides	B1	ovine muscle	Clindamycin	21462-39-5	D	500	-	17-02-20	17-02-20
antibiotics	macrolides	B1	ovine muscle	Tilmicosin	108050-54-0	D	50	50	17-02-20	17-02-20
antibiotics	macrolides	B1	ovine muscle	Tylosin A	1401-69-0	D	10	100	17-02-20	17-02-20
antibiotics	macrolides	B1	ovine muscle	Tylvalosin	63428-13-7	D	125	(200)	17-02-20	17-02-20
antibiotics	macrolides	B1	ovine muscle	Tildipirosin	328898-40-4	D	1200	(400)	17-02-20	not accredited
antibiotics	macrolides	B1	ovine muscle	Spiramycin	8025-81-8	D	200	(250) <sup>b</sup>	17-02-20	17-02-20
antibiotics	polymyxin	B1	ovine muscle	Colistin	1264-72-8	D	150	150	17-02-20	17-02-20
antibiotics	phenicols	A6	ovine muscle	Chloramphenicol	56-75-7	D	0,1	0,15	17-02-20	17-02-20
antibiotics	phenicols	B1	ovine muscle	Florfenicol	73231-34-2	D	50	-	17-02-20	17-02-20
antibiotics	phenicols	B1	ovine muscle	Florfenicol amine	76639-93-5	D	100	200 <sup>e</sup>	17-02-20	17-02-20
antibiotics	phenicols	B1	ovine muscle	Thiamphenicol	15318-45-3	D	35	50	17-02-20	17-02-20
antibiotics	tetracyclines	B1	ovine muscle	Chlortetracycline	57-62-5	D	100	100c	17-02-20	17-02-20
antibiotics	tetracyclines	B1	ovine muscle	Doxycycline	564-25-0	D	25	100	17-02-20	17-02-20
antibiotics	tetracyclines	B1	ovine muscle	Oxytetracycline	79-57-2	D	100	100c	17-02-20	17-02-20
antibiotics	tetracyclines	B1	ovine muscle	Tetracycline	60-54-8	D	50	100c	17-02-20	17-02-20

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	MRL and MRL cascade in bracket (µg/kg)	Validation date	Accreditation
antibiotics	tetracyclines	B1	ovine muscle	Epi-Tetracycline	64-75-5	D	1000	100c	17-02-20	not accredited
antibiotics	tetracyclines	B1	ovine muscle	Epi-Chlortetracycline	101342-45-4	D	500	100c	17-02-20	not accredited
antibiotics	tetracyclines	B1	ovine muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100c	17-02-20	not accredited
antibiotics	tetracyclines	B1	ovine muscle	Demeclocycline	127-33-3	D	100	-	17-02-20	17-02-20
antibiotics	tetracyclines	B1	ovine muscle	Methacycline	3963-95-9	D	50	-	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Marbofloxacin	115550-35-1	D	20	(150)	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Flumequine	42835-25-6	D	2000	200	17-02-20	not accredited
antibiotics	quinolones	B1	ovine muscle	Enrofloxacin	93106-60-6	D	5	100d	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Ciprofloxacin	85721-33-1	D	20	100d	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Danofloxacin	112398-08-0	D	200	200	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Oxolinic acid	14698-29-4	D	1000	100	17-02-20	not accredited
antibiotics	quinolones	B1	ovine muscle	Dirifloxacin	98106-17-3	D	50	400	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Norfloxacin	70458-96-7	D	10	-	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Sarafloxacin	98105-99-8	D	125	-	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Pefloxacin	149676-40-4	D	20	(30)	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Enoxacin	74011-58-8	D	50	-	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Lomefloxacin	98079-51-7	D	15	-	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Ofloxacin	82419-36-1	D	15	-	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Cinoxacin	28657-80-9	D	800	-	17-02-20	17-02-20
antibiotics	quinolones	B1	ovine muscle	Nalidixic acid	389-08-2	D	2000	-	17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfadimidine = sulfamethazine	57-68-1	D	100	Sum of sulfonamides = 100	17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfadiazine	68-35-9	D	50		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfamethoxazole	723-46-6	D	10		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfadimethoxine	122-11-2	D	50		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfadoxine	2447-57-6	D	10		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfachloropyridazine	80-32-0	D	1		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfapyridine	144-83-2	D	0,5		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfaguanidine	57-67-0	D	1		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfathiazole	72-14-0	D	0,5		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfamethoxyypyridazine	80-35-3	D	0,25		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfamerazine	127-79-7	D	20		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfaclozine	23307-72-4	D	500		17-02-20	not accredited
antibiotics	sulfonamides	B1	ovine muscle	Sulfamethizole	144-82-1	D	1		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfamonomethoxine	1220-83-3	D	20		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfaquinoxaline	59-40-5	D	50		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfamer = sulfamethoxydiazine	651-06-9	D	5		17-02-20	17-02-20
antibiotics	sulfonamides	B1	ovine muscle	Sulfanilamide	63-74-1	D	50		17-02-20	17-02-20
antibiotics	sulfonamides	A6	ovine muscle	Dapsone	80-08-0	D	0,2	5	17-02-20	17-02-20
antibiotics	pleuromutilines	B1	ovine muscle	Valnemulin	101312-92-9	D	50	(50)	17-02-20	17-02-20
antibiotics	pleuromutilines	B1	ovine muscle	Tiamulin	55297-95-5	D	25	(1000)	17-02-20	17-02-20

<sup>a</sup>Somme de tous les résidus conservant la structure bêta-lactame exprimée en tant que desfuryleptiofur

<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	LCL (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
	mycotoxins	B3d	cereals	Acide mycophénolique	24280-93-1	D, I, Q	2,5	94	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Aflatoxin B1	17878-54-5	D, I, Q	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin B2	7220-81-7	D, I, Q	0,5	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin G1	1165-39-5	D, I, Q	0,5	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin G2	7241-98-7	D, I, Q	0,5	102	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	DON (Déoxynivalénol)	51481-10-8	D, I, Q	100	100	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Diacétoxyscirpénol	2270-40-8	D, I, Q	50	101	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Fumonisin B1	116355-83-0	D, I, Q	25	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Fumonisin B2	116355-84-1	D, I, Q	25	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Ochratoxin A	303-47-9	D, I, Q	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Stérigmatocystine	10048-13-2	D, I, Q	2,5	105	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	toxine HT-2	26934-87-2	D, I, Q	5	94	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	toxine T-2	21259-20-1	D, I, Q	5	100	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	25	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	15-acétyl-déoxynivalénol	88337-96-6	D, I, Q	100	101	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	cereals	3-acétyl-déoxynivalénol	50722-38-8	D, I, Q	25	97	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	cereals	Fumonisine B3	136379-59-4	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Fusarenone X	23255-69-8	D, I, Q	100	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Citrinine	518-75-2	D, I, Q	25	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Beauvericine	26048-05-5	D, I, Q	25	113	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine B	917-13-5	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine B1	19914-20-6	D, I, Q	25	95	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine A	2503-13-1	D, I, Q	25	101	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine A1	4530-21-6	D, I, Q	25	98	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Acide mycophénolique	24280-93-1	D, I, Q	2,5	94	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	feed	Aflatoxin B1	17878-54-5	D, I, Q	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin B2	7220-81-7	D, I, Q	1	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin G1	1165-39-5	D, I, Q	0,5	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin G2	7241-98-7	D, I, Q	1	102	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	DON (Déoxynivalénol)	51481-10-8	D, I, Q	100	100	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	feed	Diacétoxyscirpénol	2270-40-8	D, I, Q	50	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Fumonisin B1	116355-83-0	D, I, Q	25	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Fumonisin B2	116355-84-1	D, I, Q	25	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Ochratoxin A	303-47-9	D, I, Q	1	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Stérigmatocystine	10048-13-2	D, I, Q	2,5	105	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	toxine HT-2	26934-87-2	D, I, Q	10	94	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	toxine T-2	21259-20-1	D, I, Q	5	100	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	25	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	15-acétyl-déoxynivalénol	88337-96-6	D, I, Q	100	101	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	feed	3-acétyl-déoxynivalénol	50722-38-8	D, I, Q	25	97	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	feed	Fumonisine B3	136379-59-4	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Fusarenone X	23255-69-8	D, I, Q	100	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Citrinine	518-75-2	D, I, Q	25	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Beauvericine	26048-05-5	D, I, Q	25	113	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine B	917-13-5	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine B1	19914-20-6	D, I, Q	25	95	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine A	2503-13-1	D, I, Q	25	101	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine A1	4530-21-6	D, I, Q	25	98	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	beer	Aflatoxin B1	17878-54-5	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin B2	7220-81-7	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin G1	1165-39-5	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin G2	7241-98-7	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	DON (Déoxynivalénol)	51481-10-8	D, I, Q	75		No (*)	12-04-19	27-06-08
	mycotoxins	B3d	beer	Fumonisin B1	116355-83-0	D, I, Q	25		No (*)	12-04-19	12-04-19
	mycotoxins	B3d	beer	Fumonisin B2	116355-84-1	D, I, Q	25		No (*)	12-04-19	12-04-19
	mycotoxins	B3d	beer	Ochratoxin A	303-47-9	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	toxine HT-2	26934-87-2	D, I, Q	5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	toxine T-2	21259-20-1	D, I, Q	1,25		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	25		No (*)	12-04-19	28-06-07

(\*) 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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LCL (mg/kg)	Last validation date	Accreditation date
Phycotoxins	phycotoxins DSP		Muscle	Somme OA + PTX2 + DTX1 + DTX2		D, I, Q		25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Acide okadaïque	78111-17-8	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Dinophysistoxine 1	81720-10-7	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Muscle	Dinophysistoxine 2	139933-46-3	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Muscle	Dinophysistoxine 3		D, I, Q	0,0300	/	29-03-13
Phycotoxins	phycotoxins DSP		Muscle	Pectenotoxine 2	97564-91-5	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Pectenotoxine 1		D, I, Q	0,0300	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	13-Desmethyl Spirolide C	334974-07-1	D, I, Q	0,0750	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	13-Desmethyl Spirolide D		D, I, Q	0,0750	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Muscle	Gymnodimine	173792-58-0	D, I, Q	0,0750	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Somme yessotoxine		D, I, Q		/	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Yessotoxine	112514-54-2	D, I, Q	0,1880	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Homo-Yessotoxine	196309-94-1	D, I, Q	0,1880	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Muscle	45-OH-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	45-OH-Homo-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Somme AZA1+ AZA2 + AZA3		D, I, Q		25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Azaspiracide 1	214899-21-5	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Muscle	Azaspiracide 2	265996-92-7	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Muscle	Azaspiracide 3	265996-93-8	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	Other phycotoxins		Muscle	Pinnatoxine G	1312711-74-2	D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Muscle	Pinnatoxine A		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Muscle	Pinnatoxine D		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Muscle	Pinnatoxine E		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Muscle	Pinnatoxine F		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Scallop	Somme OA + PTX2 + DTX1 + DTX2		D, I, Q		25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Acide okadaïque	78111-17-8	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Dinophysistoxine 1	81720-10-7	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Scallop	Dinophysistoxine 2	139933-46-3	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Scallop	Dinophysistoxine 3		D, I, Q	0,0300	/	29-03-13
Phycotoxins	phycotoxins DSP		Scallop	Pectenotoxine 2	97564-91-5	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Pectenotoxine 1		D, I, Q	0,0300	/	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	13-Desmethyl Spirolide C	334974-07-1	D, I, Q	0,0750	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	13-Desmethyl Spirolide D		D, I, Q	0,0750	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Scallop	Gymnodimine	173792-58-0	D, I, Q	0,0750	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Somme yessotoxine		D, I, Q		/	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Yessotoxine	112514-54-2	D, I, Q	0,1880	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Homo-Yessotoxine	196309-94-1	D, I, Q	0,1880	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Scallop	45-OH-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	45-OH-Homo-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Somme AZA1+ AZA2 + AZA3		D, I, Q		25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Azaspiracide 1	214899-21-5	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Scallop	Azaspiracide 2	265996-92-7	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Scallop	Azaspiracide 3	265996-93-8	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	Other phycotoxins		Scallop	Pinnatoxine G	1312711-74-2	D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Scallop	Pinnatoxine A		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Scallop	Pinnatoxine D		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Scallop	Pinnatoxine E		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Scallop	Pinnatoxine F		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Oyster	Somme OA + PTX2 + DTX1 + DTX2		D, I, Q		25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Acide okadaïque	78111-17-8	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Dinophysistoxine 1	81720-10-7	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Oyster	Dinophysistoxine 2	139933-46-3	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Oyster	Dinophysistoxine 3		D, I, Q	0,0300	/	29-03-13
Phycotoxins	phycotoxins DSP		Oyster	Pectenotoxine 2	97564-91-5	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Pectenotoxine 1		D, I, Q	0,0300	/	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	13-Desmethyl Spirolide C	334974-07-1	D, I, Q	0,0750	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	13-Desmethyl Spirolide D		D, I, Q	0,0750	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Oyster	Gymnodimine	173792-58-0	D, I, Q	0,0750	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Somme yessotoxine		D, I, Q		/	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Yessotoxine	112514-54-2	D, I, Q	0,1880	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Homo-Yessotoxine	196309-94-1	D, I, Q	0,1880	25/02/2020	01-08-16
Phycotoxins	phycotoxins DSP		Oyster	45-OH-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	45-OH-Homo-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Somme AZA1+ AZA2 + AZA3		D, I, Q		25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Azaspiracide 1	214899-21-5	D, I, Q	0,0300	25/02/2020	17-08-09
Phycotoxins	phycotoxins DSP		Oyster	Azaspiracide 2	265996-92-7	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	phycotoxins DSP		Oyster	Azaspiracide 3	265996-93-8	D, I, Q	0,0300	25/02/2020	29-03-13
Phycotoxins	Other phycotoxins		Oyster	Pinnatoxine G	1312711-74-2	D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Oyster	Pinnatoxine A		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Oyster	Pinnatoxine D		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Oyster	Pinnatoxine E		D, I, Q	0,0090	25/02/2020	01-08-16
Phycotoxins	Other phycotoxins		Oyster	Pinnatoxine F		D, I, Q	0,0090	25/02/2020	01-08-16

**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			01-05-10	31-03-10
antibiotics	aminoglycosides	B1	Bovine muscle	Dihydrostreptomycin	128-46-1	D, I, Q	599	697			01-05-10	31-03-10
antibiotics	aminoglycosides	B1	Bovine muscle	Gentamicin (sum C1, C1a, C2, C2a)	1403-66-3	D, I, Q	60	69			01-05-10	31-03-10
antibiotics	aminoglycosides	B1	Bovine muscle	Kanamycin	8063-07-8	D, I, Q	115	130			01-05-10	31-03-10
antibiotics	aminoglycosides	B1	Bovine muscle	Neomycin B	119-04-0	D, I, Q	561	622			01-05-10	31-03-10
antibiotics	aminoglycosides	B1	Bovine muscle	Paromomycine	7542-37-2	D, I, Q	552	604			30-01-13	31-01-13
antibiotics	aminoglycosides	B1	Bovine muscle	Spectinomycin	1695-77-8	D, I, Q	349	410			01-05-10	31-03-10
antibiotics	aminoglycosides	B1	Bovine muscle	Streptomycin	57-92-1	D, I, Q	621	673			01-05-10	31-03-10
antibiotics	aminoglycosides	B1	Porcine muscle	Apramycin	37321-09-8	D, I, Q	1057,8	1115,7	101	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Porcine muscle	Dihydrostreptomycin	128-46-1	D, I, Q	536,6	573,2	106	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Porcine muscle	Gentamicin (sum C1, C1a, C2, C2a)		D, I, Q	52,2		100	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Porcine muscle	Kanamycin	8063-07-8	D, I, Q	112,1	124,3	96	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Porcine muscle	Neomycin B	119-04-0	D, I, Q	539,5	578,9	104	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Porcine muscle	Paromomycine	7542-37-2	D, I, Q	534,5	569,1	102	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Porcine muscle	Spectinomycin	1695-77-8	D, I, Q	340,4	380,7	104	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Porcine muscle	Streptomycin	57-92-1	D, I, Q	542,5	585	108	No (*)	01-03-17	01-03-17
antibiotics	aminoglycosides	B1	Poultry muscle	Apramycin	37321-09-8	D, I, Q	1158	1315	103	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	Poultry muscle	Dihydrostreptomycin	128-46-1	D, I, Q	535	570	109	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	Poultry muscle	Gentamicin (sum C1, C1a, C2, C2a)		D, I, Q	55,7	61,3	104	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	Poultry muscle	Kanamycin	8063-07-8	D, I, Q	111	122	106	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	Poultry muscle	Neomycin B	119-04-0	D, I, Q	565	630	109	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	Poultry muscle	Paromomycine	7542-37-2	D, I, Q	560	621	101	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	Poultry muscle	Spectinomycin	1695-77-8	D, I, Q	339	378	101	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	Poultry muscle	Streptomycin	57-92-1	D, I, Q	531	563	110	No (*)	05-07-17	05-07-17
antibiotics	aminoglycosides	B1	feed	Apramycin	37321-09-8	D, I	≤7,5	10			18-06-14	18-06-14
antibiotics	aminoglycosides	B1	feed	Dihydrostreptomycin	128-46-1	D, I	≤7,5	10			18-06-14	18-06-14
antibiotics	aminoglycosides	B1	feed	Gentamicin (sum C1, C1a, C2, C2a)		D, I		20			18-06-14	18-06-14
antibiotics	aminoglycosides	B1	feed	Kanamycin	8063-07-8	D, I	≤15	20			18-06-14	18-06-14
antibiotics	aminoglycosides	B1	feed	Neomycin B	119-04-0	D, I	≤37,6	50			18-06-14	18-06-14
antibiotics	aminoglycosides	B1	feed	Spectinomycin	1695-77-8	D, I	≤75,2	100			17-06-14	18-06-14
antibiotics	aminoglycosides	B1	feed	Streptomycin	57-92-1	D, I	≤7,5	10			18-06-14	18-06-14
antibiotics	aminoglycosides	B1	feed	Paromomycine	7542-37-2	D, I	≤15	20			18-06-14	18-06-14
antibiotics	aminoglycosides	B1	milk	Apramycin	37321-09-8	D, I	≤2,0	2,5			17-02-20	17-02-20
antibiotics	aminoglycosides	B1	milk	Dihydrostreptomycin	128-46-1	D, I, Q	217	235	100	No (*)	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	milk	Gentamicin (sum C1, C1a, C2, C2a)		D, I, Q	106	111	102	No (*)	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	milk	Kanamycin	8063-07-8	D, I, Q	175	199	84	No (*)	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	milk	Neomycin B	119-04-0	D, I, Q	1650	1800	97	No (*)	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	milk	Paromomycine	7542-37-2	D, I	≤2,0	2,5			17-02-20	17-02-20
antibiotics	aminoglycosides	B1	milk	Spectinomycin	1695-77-8	D, I, Q	234	267	99	No (*)	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	milk	Streptomycin	57-92-1	D, I, Q	218	235	99	No (*)	17-02-20	17-02-20
antibiotics	aminoglycosides	B1	Egg	Apramycin	37321-09-8	D, I, Q	462	523	92	No (*)	16-02-16	16-02-16
antibiotics	aminoglycosides	B1	Egg	Dihydrostreptomycin	128-46-1	D, I, Q	216	233	91	No (*)	16-02-16	16-02-16
antibiotics	aminoglycosides	B1	Egg	Gentamicin (sum C1, C1a, C2, C2a)		D, I, Q			100	No (*)	16-02-16	16-02-16
antibiotics	aminoglycosides	B1	Egg	Kanamycin	8063-07-8	D, I, Q	49	58,1	93	No (*)	16-02-16	16-02-16
antibiotics	aminoglycosides	B1	Egg	Neomycin B	119-04-0	D, I, Q	216	232	102	No (*)	16-02-16	16-02-16
antibiotics	aminoglycosides	B1	Egg	Spectinomycin	1695-77-8	D, I, Q	140	160	102	No (*)	16-02-16	16-02-16
antibiotics	aminoglycosides	B1	Egg	Streptomycin	57-92-1	D, I, Q	226	252	91	No (*)	16-02-16	16-02-16
antibiotics	aminoglycosides	B1	Faeces	Apramycin	37321-09-8	D, I	≤37,6	50			12-07-16	31-05-17
antibiotics	aminoglycosides	B1	Faeces	Dihydrostreptomycin	128-46-1	D, I	≤37,6	50			12-07-16	31-05-17
antibiotics	aminoglycosides	B1	Faeces	Gentamicin (sum C1, C1a, C2, C2a)		D, I	≤37,6	50			12-07-16	31-05-17
antibiotics	aminoglycosides	B1	Faeces	Kanamycin	8063-07-8	D, I	≤37,6	50			12-07-16	31-05-17
antibiotics	aminoglycosides	B1	Faeces	Spectinomycin	1695-77-8	D, I	≤37,6	50			12-07-16	31-05-17
antibiotics	aminoglycosides	B1	Faeces	Streptomycin	57-92-1	D, I	≤37,6	50			12-07-16	31-05-17
antibiotics	aminoglycosides	B1	Faeces	Neomycin B	119-04-0	D, I	≤42,0	50			30-08-16	31-05-17
antibiotics	aminoglycosides	B1	Faeces	Paromomycine	7542-37-2	D, I	≤38,7	50			30-08-16	31-05-17
antibiotics	aminoglycosides	B1	Urine	Apramycin	37321-09-8	D, I	≤48,3	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Urine	Dihydrostreptomycin	128-46-1	D, I	≤39,9	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Urine	Gentamicin (sum C1, C1a, C2, C2a)		D, I	≤41,1	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Urine	Kanamycin	8063-07-8	D, I	≤44,0	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Urine	Spectinomycin	1695-77-8	D, I	≤37,6	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Urine	Streptomycin	57-92-1	D, I	≤37,6	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Urine	Neomycin B	119-04-0	D, I	≤42,1	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Urine	Paromomycine	7542-37-2	D, I	≤38,3	50			13-02-20	13-02-20
antibiotics	aminoglycosides	B1	Feed additives	Apramycin	37321-09-8	D, I	≤7,5	10			12-07-16	09-08-16
antibiotics	aminoglycosides	B1	Feed additives	Kanamycin	8063-07-8	D, I	≤15	20			12-07-16	09-08-16
antibiotics	aminoglycosides	B1	Feed additives	Streptomycin	57-92-1	D, I	≤7,5	10			12-07-16	09-08-16
antibiotics	aminoglycosides	B1	Porcine kidney	Apramycin	37321-09-8	D, I, Q	22418	24837	99	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Dihydrostreptomycin	128-46-1	D, I, Q	1124	1249	99	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Somme gentamycine		D, I, Q	878	1005	105	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Gentamycine C1	1403-66-3	D, I, Q	335	363	100	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Gentamycine C1a	1403-66-3	D, I, Q	269	298	106	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Gentamycine C2	1403-66-3	D, I, Q	225	248	105	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Kanamycin	8063-07-8	D, I, Q	2760	3020	107	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Neomycin B	119-04-0						not validated	
antibiotics	aminoglycosides	B1	Porcine kidney	Paromomycine	7542-37-2	D, I, Q	1747,5	1995	99	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Spectinomycin	1695-77-8	D, I, Q	5628	6255	92	No (*)	12-05-17	12-05-17
antibiotics	aminoglycosides	B1	Porcine kidney	Streptomycin	57-92-1	D, I, Q	1169	1337	96	No (*)	12-05-17	12-05-17

**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	ovine muscle	Apramycin	37321-09-8	D, I, Q	1122	1244			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Dihydrostreptomycin	128-46-1	D, I, Q	559	617			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Gentamicin (sum C1, C1a, C2, C2a)	1403-66-3	D, I, Q	52,8	66,3			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Kanamycin	8063-07-8	D, I, Q	112	124			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Neomycin B	119-04-0	D, I, Q	563	626			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Paromomycine	7542-37-2	D, I, Q	544	587			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Spectinomycin	1695-77-8	D, I, Q	359	418			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	ovine muscle	Streptomycin	57-92-1	D, I, Q	557	615			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Apramycin	37321-09-8	D, I, Q	1065	1131			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Dihydrostreptomycin	128-46-1	D, I, Q	539	579			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Gentamicin (sum C1, C1a, C2, C2a)	1403-66-3	D, I, Q	51,2	57,3			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Kanamycin	8063-07-8	D, I, Q	109	117			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Neomycin B	119-04-0	D, I, Q	552	604			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Paromomycine	7542-37-2	D, I, Q	530	559			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Spectinomycin	1695-77-8	D, I, Q	323	345			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	rabbit muscle	Streptomycin	57-92-1	D, I, Q	532	563			27-07-18	26-07-18
antibiotics	aminoglycosides	B1	fish	Apramycin	37321-09-8	D		250			07-02-19	08-02-19
antibiotics	aminoglycosides	B1	fish	Dihydrostreptomycin	128-46-1	D		125			07-02-19	08-02-19
antibiotics	aminoglycosides	B1	fish	Gentamicin (sum C1, C1a, C2, C2a)	1403-66-3	D		12,5			07-02-19	08-02-19
antibiotics	aminoglycosides	B1	fish	Kanamycin	8063-07-8	D		25			07-02-19	08-02-19
antibiotics	aminoglycosides	B1	fish	Neomycin B	119-04-0	D		125			07-02-19	08-02-19
antibiotics	aminoglycosides	B1	fish	Paromomycine	7542-37-2	D		125			07-02-19	08-02-19
antibiotics	aminoglycosides	B1	fish	Spectinomycin	1695-77-8	D		75			07-02-19	08-02-19
antibiotics	aminoglycosides	B1	fish	Streptomycin	57-92-1	D		125			07-02-19	08-02-19

(\*) 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			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Ampicillin	69-53-4	D, I, Q	54	59			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D, I, Q	217	233			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	cefalonium	5575-21-3	D, I, Q	113,6	127,3			15-12-14	15-12-14
antibiotics	b-lactams	B1	bovine muscle	Cefapirin	21593-23-7	D, I, Q	59	68			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Cefazolin	25953-19-9	D, I, Q	56,5	63			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Cefoperazon	62893-19-0	D, I, Q	55	60			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Cefquinom	84957-30-2	D, I, Q	55	59,5			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Ceftiofur	80370-57-6	D, I, Q	1153	1305			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Cloxacillin	61-72-3	D, I, Q	323	347			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	DCBX	55456-55-8	D, I	4,2	5			15-12-14	15-12-14
antibiotics	b-lactams	B1	bovine muscle	Desacetylcefapirin	104557-24-6	D, I, Q	55,8	61,6			15-12-14	15-12-14
antibiotics	b-lactams	B1	bovine muscle	Desfuroylceftiofur (DCF)	120882-22-6	D, I, Q	116	132			16-01-14	16-01-14
antibiotics	b-lactams	B1	bovine muscle	Desfuroylceftiofur cysteine disulfide (DCCD)	158039-15-7	D, I, Q	116	132			16-01-14	16-01-14
antibiotics	b-lactams	B1	bovine muscle	Dicloxacillin	3116-76-5	D, I, Q	311	322			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	MQCA	74003-63-7	D, I	4,5	5			15-12-14	15-12-14
antibiotics	b-lactams	B1	bovine muscle	Nafcillin	147-52-4	D, I, Q	322	344			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Oxacillin	66-79-5	D, I, Q	319	337			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Penicillin V (Phenoxymethylpenicillin)	87-08-1	D, I, Q	26	27			03-12-14	17-09-12
antibiotics	b-lactams	B1	bovine muscle	Penicilline G sodium	69-57-8	D, I, Q	55	60			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	Procaïne	59-46-1	D, I, Q	53	56			03-12-14	13-10-10
antibiotics	b-lactams	B1	bovine muscle	QCA	879-65-2	D, I	4	5			15-12-14	15-12-14
antibiotics	b-lactams	B1	porcine muscle	Amoxicillin	26787-78-0	D, I, Q	56	62			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Ampicillin	69-53-4	D, I, Q	54	59			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D, I, Q	217	233			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	cefalonium	5575-21-3	D, I, Q	113,6	127,3			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Cefapirin	21593-23-7	D, I, Q	59	68			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Cefazolin	25953-19-9	D, I, Q	56,5	63			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Cefoperazon	62893-19-0	D, I, Q	55	60			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Cefquinom	84957-30-2	D, I, Q	55	59,5			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Ceftiofur	80370-57-6	D, I, Q	1153	1305			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Cloxacillin	61-72-3	D, I, Q	323	347			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	DCBX	55456-55-8	D, I	4,2	5			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Desacetylcefapirin	104557-24-6	D, I, Q	55,8	61,6			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Desfuroylceftiofur (DCF)	120882-22-6	D, I, Q	116	132			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Desfuroylceftiofur cysteine disulfide (DCCD)	158039-15-7	D, I, Q	116	132			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Dicloxacillin	3116-76-5	D, I, Q	311	322			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	MQCA	74003-63-7	D, I	4,5	5			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Nafcillin	147-52-4	D, I, Q	322	344			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Oxacillin	66-79-5	D, I, Q	319	337			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Penicillin V (Phenoxymethylpenicillin)	87-08-1	D, I, Q	26	27			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Penicilline G sodium	69-57-8	D, I, Q	55	60			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Procaïne	59-46-1	D, I, Q	53	56			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	QCA	879-65-2	D, I	4,2	5			04-07-16	07-07-16
antibiotics	b-lactams	B2	porcine muscle	Griseofulvin	126-07-8	D, I	23	25			04-07-16	07-07-16
antibiotics	b-lactams	B1	ovine muscle	Amoxicillin	26787-78-0	D, I, Q	56,7	63,4			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Ampicillin	69-53-4	D, I, Q	54	59			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D, I, Q	213,1	226,2			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Cefapirin	21593-23-7	D, I, Q	58,3	66,6			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Cefazolin	25953-19-9	D, I, Q	54,8	59,5			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Cefoperazon	62893-19-0	D, I, Q	58,3	66,6			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Cefquinom	84957-30-2	D, I, Q	59,7	69,4			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Ceftiofur	80370-57-6	D, I, Q	1132	1265			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Cloxacillin	61-72-3	D, I, Q	330	360			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Desacetylcefapirin	104557-24-6	D, I, Q	60,3	70,6			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Desfuroylceftiofur (DCF)	120882-22-6	D, I, Q	104	109			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Desfuroylceftiofur cysteine disulfide (DCCD)	158039-15-7	D, I, Q	110	121			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Dicloxacillin	3116-76-5	D, I, Q	351	402			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Nafcillin	147-52-4	D, I, Q	357	415			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Oxacillin	66-79-5	D, I, Q	309,1	318,3			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Penicillin V (Phenoxymethylpenicillin)	87-08-1	D, I, Q	26,4	27,9			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Procaïne	59-46-1	D, I, Q	60,9	71,9			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Penicilline G sodium	69-57-8	D, I, Q	57,5	64,9			29-06-18	29-06-18
antibiotics	b-lactams	B1	poultry muscle	Amoxicillin	26787-78-0	D, I, Q	59,4	68,7			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Ampicillin	69-53-4	D, I, Q	58,5	67			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D, I, Q	217	235			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	cefalonium	5575-21-3	D, I, Q	118	135			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Cefapirin	21593-23-7	D, I, Q	55,9	61,8			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Cefazolin	25953-19-9	D, I, Q	54,1	58,3			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Cefoperazon	62893-19-0	D, I, Q	59,5	69,1			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Cefquinom	84957-30-2	D, I, Q	56,9	63,9			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Ceftiofur	80370-57-6	D, I, Q	1108	1216			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Cloxacillin	61-72-3	D, I, Q	328	356			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	DCBX	55456-55-8	D, I, Q	5,7	6,4			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Desacetylcefapirin	104557-24-6	D, I, Q	55,1	60,2			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Desfuroylceftiofur (DCF)	120882-22-6	D, I, Q	108	116			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Desfuroylceftiofur cysteine disulfide (DCCD)	158039-15-7	D, I, Q	113	125			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Dicloxacillin	3116-76-5	D, I, Q	327	354			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	MQCA	74003-63-7	D, I	5,7	6,4			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Nafcillin	147-52-4	D, I, Q	339	377			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Oxacillin	66-79-5	D, I, Q	336	372			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Penicillin V (Phenoxymethylpenicillin)	87-08-1	D, I, Q	27,6	30,1			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Penicilline G sodium	69-57-8	D, I, Q	53,5	57,1			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Procaïne	59-46-1	D, I, Q	51,6	53,2			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	QCA	879-65-2	D, I	6	7			21-11-19	21-11-19
antibiotics	b-lactams	B2	poultry muscle	Griseofulvin	126-07-8	D, I	30	32,9			21-11-19	21-11-19



**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)	Recover y (%)	Result corrected for recovery	Last validation date	Accreditation date
antibiotics	b-lactams	B1	feed	Amoxicillin	26787-78-0	D, I	78,4	100			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Ampicillin	69-53-4	D, I	≤37,6	50			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Bacitracine A	22601-59-8	D, I	≤38,9	50			18-06-14	24-08-12
antibiotics	b-lactams	B2f	feed	Carbadox	6804-07-5	D, I	≤7,5	10			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Cefalonium	5575-21-3	D, I	≤37,6	50			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Cefapirin	21593-23-7	D, I	41,4	50			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Cefazolin	25953-19-9	D, I	41,2	50			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Cefoperazon	62893-19-0	D, I	≤18,8	25			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Cefquinom	84957-30-2	D, I	≤75,2	100			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Ceftiofur	80370-57-6	D, I	4,3	5			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Cloxacillin	61-72-3	D, I	8,6	10			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Dicloxacillin	3116-76-5	D, I	1,8	2			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Nafcillin	147-52-4	D, I	84,2	100			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Novobiocin	1476-53-5	D, I	8,9	10			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Oxacillin	66-79-5	D, I	4,0	5			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Penicillin V (Phenoxymethylpenicillin)	87-08-1	D, I	42,5	50			18-06-14	24-08-12
antibiotics	b-lactams	B1	feed	Penicilline G sodium	69-57-8	D, I	43,9	50			26-02-16	26-02-16
antibiotics	b-lactams	B1	feed	Griseofulvin	126-07-8	D,I	1,9	2,5			31-08-18	31-08-18
antibiotics	Quinoxalines	B2f	feed	Olaquinox	23696-28-8	D,I	7,5	10			31-08-18	31-08-18
antibiotics	b-lactams	B1	fish	Amoxicillin	26787-78-0	D, I, Q	55,2	60,4			22-04-15	22-04-15
antibiotics	b-lactams	B1	fish	Ampicillin	69-53-4	D, I, Q	54,8	59,7			22-04-15	22-04-15
antibiotics	b-lactams	B1	fish	Cloxacillin	61-72-3	D, I, Q	314	328			22-04-15	22-04-15
antibiotics	b-lactams	B1	fish	Dicloxacillin	3116-76-5	D, I, Q	341	382			22-04-15	22-04-15
antibiotics	b-lactams	B1	fish	Oxacillin	66-79-5	D, I, Q	315	331			22-04-15	22-04-15
antibiotics	b-lactams	B1	fish	Penicilline G sodium	69-57-8	D, I, Q	55,1	60,2			22-04-15	22-04-15
antibiotics	b-lactams	B1	Water	Amoxicillin	26787-78-0	D		12,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Ampicillin	69-53-4	D		12,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		50			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Cefapirin	21593-23-7	D		12,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Cefazolin	25953-19-9	D		12,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Cefoperazon	62893-19-0	D		12,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Cefquinom	84957-30-2	D		12,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Ceftiofur	80370-57-6	D		250			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Cloxacillin	61-72-3	D		75			10-05-17	31-05-17
antibiotics	Quinoxalines	B1	Water	DCBX	55456-55-8	D		1,25			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Desacetylcefapirin	104557-24-6	D		12,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Desfuroylceftiofur (DCF)	120882-22-6	D		250			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Desfuroylceftiofur cysteine disulfide (DCCD)	158039-15-7	D		250			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Dicloxacillin	3116-76-5	D		75			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	MQCA	74003-63-7	D		2,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Nafcillin	147-52-4	D		75			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Oxacillin	66-79-5	D		75			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Penicillin V (Phenoxymethylpenicillin)	87-08-1	D		6,25			10-05-17	31-05-17
antibiotics	b-lactams	B1	Water	Penicilline G sodium	69-57-8	D		12,5			10-05-17	31-05-17
Tranquilizer	anesthetic	B1	Water	Procaine	59-46-1	D		12,5			10-05-17	31-05-17
antibiotics	Quinoxalines	B2f	Water	QCA	879-65-2	D		2,5			10-05-17	31-05-17
antibiotics	b-lactams	B8	Water	Griseofulvin	126-07-8	D		12,5			10-05-17	31-05-17
antibiotics	Quinoxalines	B2f	Water	Carbadox	6804-07-5	D		25			10-05-17	31-05-17
antibiotics	Quinoxalines	B2f	Water	olaquinox	23696-28-8	D		25			10-05-17	31-05-17
antibiotics	aminocoumarin	B1	Water	novobiocine	303-81-1	D		2,5			10-05-17	31-05-17
antibiotics	Polypeptides	B1	Water	bacitracin	1405-87-4	D		37,5			10-05-17	31-05-17
antibiotics	b-lactams	B1	milk	Penicilline G sodium	69-57-8	D, I, Q	4,76	5,52	104,4	No (*)	09-06-17	09-06-17

**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	14-12-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfachlorpyridazine	80-32-0	D, I, Q	104	107	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfadiazine	68-35-9	D, I, Q	104	108	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfadiméthoxine	122-11-2	D, I, Q	108	115	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfadimidine = Sulfaméthazine	57-68-1	D, I, Q	110	120	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfadoxine	2447-57-6	D, I, Q	101	102	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfamerazine	127-79-7	D, I, Q	102	104	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfameter = Sulfaméthoxydiazine	651-06-9	D, I, Q	103	107	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfaméthoxazole	723-46-6	D, I, Q	108	116	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfaméthoxyypyridazine	80-35-3	D, I, Q	102	104	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfaméthizol	144-82-1	D, I, Q	106	112	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfamonométhoxine	1220-83-3	D, I, Q	102	104	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfapyridin	144-83-2	D, I, Q	103	106	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfaquinoxaline	59-40-5	D, I, Q	102	105	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfathiazole	72-14-0	D, I, Q	104	108	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfisoxazol	127-69-5	D, I, Q	109	117	14/05/2019	20-10-10
antibiotics	tetracyclines	B1	bovine muscle	Somme Chlortétracycline + Epimère	57-62-5 101342-45-4	D, I, Q	113	127	14/05/2019	26-04-10
antibiotics	tetracyclines	B1	bovine muscle	Somme Oxytétracycline + Epimère	79-57-2 35259-39-3	D, I, Q	113	125	14/05/2019	26-04-10
antibiotics	tetracyclines	B1	bovine muscle	Somme Tétracycline + Epimère	60-54-8 64-5-5	D, I, Q	111	121	14/05/2019	26-04-10
antibiotics	tetracyclines	B1	bovine muscle	Demeclocyclin	127-33-3	D, I, Q	115	131	14/05/2019	26-04-10
antibiotics	tetracyclines	B1	bovine muscle	Doxycycline	564-25-0	D, I, Q	109	118	14/05/2019	26-04-10
antibiotics	sulfonamides	B1	bovine muscle	sulfacetamide	144-80-9	D, I, Q	112	124	14/05/2019	09-07-15
antibiotics	trimethoprim	B1	bovine muscle	ormethoprim	6981-18-6	D, I	2,4	2,5	14/05/2019	09-07-15
antibiotics	trimethoprim	B1	bovine muscle	Trimethoprim	738-70-5	D, I, Q	53,0	56,1	14/05/2019	20-10-10
antibiotics	dapsone	A6	porcine muscle	Dapsone	80-08-0	D, I	0,56	0,625	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfachlorpyridazine	80-32-0	D, I, Q	108	116	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfadiazine	68-35-9	D, I, Q	108	116	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfadiméthoxine	122-11-2	D, I, Q	105	110	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfadimidine = Sulfaméthazine	57-68-1	D, I, Q	106	111	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfadoxine	2447-57-6	D, I, Q	106	111	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfamerazine	127-79-7	D, I, Q	113	126	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfameter = Sulfaméthoxydiazine	651-06-9	D, I, Q	107	115	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfaméthoxazole	723-46-6	D, I, Q	121	143	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfaméthoxyypyridazine	80-35-3	D, I, Q	105	110	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfaméthizol	144-82-1	D, I, Q	110	120	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfamonométhoxine	1220-83-3	D, I, Q	107	113	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfapyridin	144-83-2	D, I, Q	108	116	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfaquinoxaline	59-40-5	D, I, Q	106	111	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfathiazole	72-14-0	D, I, Q	107	114	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfisoxazol	127-69-5	D, I, Q	117	134	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	sulfacetamide	144-80-9	D, I, Q	117	134	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	porcine muscle	Somme Chlortétracycline + Epimère	57-62-5 101342-45-4	D, I, Q	107	115	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	porcine muscle	Somme Oxytétracycline + Epimère	79-57-2 35259-39-3	D, I, Q	111	123	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	porcine muscle	Somme Tétracycline + Epimère	60-54-8 64-5-5	D, I, Q	112	125	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	porcine muscle	Demeclocyclin	127-33-3	D, I, Q	113	127	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	porcine muscle	Doxycycline	564-25-0	D, I, Q	113	126	14/05/2019	08-06-16
antibiotics	trimethoprim	B1	porcine muscle	ormethoprim	6981-18-6	D, I	2,1	2,5	14/05/2019	08-06-16
antibiotics	trimethoprim	B1	porcine muscle	Trimethoprim	738-70-5	D, I, Q	54,3	58,6	14/05/2019	08-06-16
antibiotics	dapsone	A6	poultry muscle	Dapsone	80-08-0	D, I	0,57	0,625	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfachlorpyridazine	80-32-0	D, I, Q	104	109	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadiazine	68-35-9	D, I, Q	105	109	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadiméthoxine	122-11-2	D, I, Q	112	124	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadimidine = Sulfaméthazine	57-68-1	D, I, Q	108	115	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadoxine	2447-57-6	D, I, Q	106	112	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamerazine	127-79-7	D, I, Q	105	109	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfameter = Sulfaméthoxydiazine	651-06-9	D, I, Q	106	111	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfaméthoxazole	723-46-6	D, I, Q	108,0	117	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfaméthoxyypyridazine	80-35-3	D, I, Q	104	108	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfaméthizol	144-82-1	D, I, Q	110	119	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamonométhoxine	1220-83-3	D, I, Q	105	110	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfapyridin	144-83-2	D, I, Q	105	109	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfaquinoxaline	59-40-5	D, I, Q	113	127	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfathiazole	72-14-0	D, I, Q	109	118	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfisoxazol	127-69-5	D, I, Q	107	115	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	sulfacetamide	144-80-9	D, I, Q	118	136	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	poultry muscle	Somme Chlortétracycline + Epimère	57-62-5 101342-45-4	D, I, Q	107	114	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	poultry muscle	Somme Oxytétracycline + Epimère	79-57-2 35259-39-3	D, I, Q	107	114	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	poultry muscle	Somme Tétracycline + Epimère	60-54-8 64-5-5	D, I, Q	108	116	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	poultry muscle	Demeclocyclin	127-33-3	D, I, Q	104	108	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	poultry muscle	Doxycycline	564-25-0	D, I, Q	107	114	14/05/2019	08-06-16
antibiotics	trimethoprim	B1	poultry muscle	ormethoprim	6981-18-6	D, I	1,9	2,5	14/05/2019	08-06-16
antibiotics	trimethoprim	B1	poultry muscle	Trimethoprim	738-70-5	D, I, Q	53,2	56,4	14/05/2019	08-06-16
antibiotics	dapsone	A6	fish products	Dapsone	80-08-0	D, I	0,58	0,63	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfachlorpyridazine	80-32-0	D, I, Q	116	132	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfadiazine	68-35-9	D, I, Q	105	111	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfadiméthoxine	122-11-2	D, I, Q	111	121	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfadimidine = Sulfaméthazine	57-68-1	D, I, Q	105	109	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfadoxine	2447-57-6	D, I, Q	115	130	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfamerazine	127-79-7	D, I, Q	111	121	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfameter = Sulfaméthoxydiazine	651-06-9	D, I, Q	111	121	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfaméthoxazole	723-46-6	D, I, Q	108	116	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfaméthoxyypyridazine	80-35-3	D, I, Q	107	113	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfaméthizol	144-82-1	D, I, Q	115	131	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfamonométhoxine	1220-83-3	D, I, Q	108	116	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfapyridin	144-83-2	D, I, Q	108	115	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfaquinoxaline	59-40-5	D, I, Q	110	120	25-03-15	01-02-13

**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	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfisoxazol	127-69-5	D, I, Q	107	114	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Epi-Chlortetracycline	101342-45-4	D, I, Q	120	140	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Epi-Oxytetracycline	35259-39-3	D, I, Q	122	143	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Epi-Tetracycline	64-75-5	D, I, Q	117	134	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Chlortetracycline	57-62-5	D, I, Q	112	123	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Demeclocyclin	127-33-3	D, I, Q	127	153	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Doxycycline	564-25-0	D, I, Q	117	134	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Oxytetracycline	79-57-2	D, I, Q	121	141	25-03-15	01-02-13
antibiotics	tetracyclines	B1	fish products	Tetracycline	60-54-8	D, I, Q	119	137	25-03-15	01-02-13
antibiotics	trimethoprim	B1	fish products	Trimethoprim	738-70-5	D, I, Q	51	52	25-03-15	01-02-13
antibiotics	dapsone	A6	fat	Dapsone	80-08-0	D, I	0,53	0,63	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfachlorpyridazine	80-32-0	D, I, Q	111	122	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfadiazine	68-35-9	D, I, Q	106	111	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfadimethoxine	122-11-2	D, I, Q	121	142	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfadimidine / sulfamethazine	57-68-1	D, I, Q	104	108	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfadoxine	2447-57-6	D, I, Q	110	119	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfamerazine	127-79-7	D, I, Q	127	154	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfameter = Sulfamethoxydiazine	651-06-9	D, I, Q	108	117	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfamethoxazole	723-46-6	D, I, Q	113	126	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfamethoxypyridazine	80-35-3	D, I, Q	109	118	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfamethizol	144-82-1	D, I, Q	113	127	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfamonomethoxine	1220-83-3	D, I, Q	115	129	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfapyridin	144-83-2	D, I, Q	128	156	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfaquinoxaline	59-40-5	D, I, Q	119	137	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfathiazole	72-14-0	D, I, Q	109	118	22-04-15	01-02-13
antibiotics	sulfonamides	B1	fat	Sulfisoxazol	127-69-5	D, I, Q	114	127	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Epi-Chlortetracycline	101342-45-4	D, I	44	50	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Epi-Oxytetracycline	35259-39-3	D, I	41	50	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Epi-Tetracycline	64-75-5	D, I	39	50	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Chlortetracycline	57-62-5	D, I	47	50	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Demeclocyclin	127-33-3	D, I	47	50	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Doxycycline	564-25-0	D, I	46	50	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Oxytetracycline	79-57-2	D, I	39	50	22-04-15	01-02-13
antibiotics	tetracyclines	B1	fat	Tetracycline	60-54-8	D, I	46	50	22-04-15	01-02-13
antibiotics	trimethoprim	B1	fat	Trimethoprim	738-70-5	D, I, Q	53	57	22-04-15	01-02-13
antibiotics	sulfonamides	B1	feed	Sulfachlorpyridazine	80-32-0	D, I	4,7	5	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfadiazine	68-35-9	D, I	0,89	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfadimethoxine	122-11-2	D, I	0,77	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfadimidine = Sulfamethazine	57-68-1	D, I	0,9	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfadoxine	2447-57-6	D, I	0,81	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfamerazine	127-79-7	D, I	0,89	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfameter = Sulfamethoxydiazine	651-06-9	D, I	≤0,75	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfamethoxazole	723-46-6	D, I	0,83	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfamethoxyypyridazine	80-35-3	D, I	0,88	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfamethizol	144-82-1	D, I	≤0,75	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfamonomethoxine	1220-83-3	D, I	4,5	5	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfapyridin	144-83-2	D, I	0,94	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfaquinoxaline	59-40-5	D, I	4,4	5	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfathiazole	72-14-0	D, I	0,77	1	30-03-15	01-10-12
antibiotics	sulfonamides	B1	feed	Sulfisoxazol	127-69-5	D, I	1,56	2	30-03-15	01-10-12
antibiotics	tetracyclines	B1	feed	Chlortetracyclin	57-62-5	D, I	4,3	5	30-03-15	01-10-12
antibiotics	tetracyclines	B1	feed	Demeclocyclin	127-33-3	D, I	4,3	5	30-03-15	01-10-12
antibiotics	tetracyclines	B1	feed	Doxycycline	564-25-0	D, I	9,4	10	30-03-15	01-10-12
antibiotics	tetracyclines	B1	feed	Oxytetracycline	79-57-2	D, I	1,73	2	30-03-15	01-10-12
antibiotics	tetracyclines	B1	feed	Tetracycline	60-54-8	D, I	0,79	1	30-03-15	01-10-12
antibiotics	trimethoprim	B1	feed	Trimethoprim	738-70-5	D, I	0,8	1	30-03-15	01-10-12
antibiotics	dapsone	A6	egg	Dapsone	80-08-0	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfachlorpyridazine	80-32-0	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfadiazine	68-35-9	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfadimethoxine	122-11-2	D, I	2,1	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfadimidine = Sulfamethazine	57-68-1	D, I	2,3	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfadoxine	2447-57-6	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfamerazine	127-79-7	D, I	2,3	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfameter = Sulfamethoxydiazine	651-06-9	D, I	2,3	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfamethoxazole	723-46-6	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfamethoxyypyridazine	80-35-3	D, I	2,2	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfamethizol	144-82-1	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfamonomethoxine	1220-83-3	D, I	2,2	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfapyridin	144-83-2	D, I	2,2	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfaquinoxaline	59-40-5	D, I	2,2	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfathiazole	72-14-0	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	sulfonamides	B1	egg	Sulfisoxazol	127-69-5	D, I	2	2,5	12-01-15	09-07-15
antibiotics	tetracyclines	B1	egg	Epi-Chlortetracycline	101342-45-4	D, I, Q	213	227	19-06-15	09-07-15
antibiotics	tetracyclines	B1	egg	Epi-Oxytetracycline	35259-39-3	D, I, Q	213	227	19-06-15	09-07-15
antibiotics	tetracyclines	B1	egg	Epi-Tetracycline	64-75-5	D, I, Q	214	228	19-06-15	09-07-15
antibiotics	tetracyclines	B1	egg	Chlortetracycline	57-62-5	D, I, Q	218	236	19-06-15	09-07-15
antibiotics	tetracyclines	B1	egg	Demeclocyclin	127-33-3	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	tetracyclines	B1	egg	Doxycycline	564-25-0	D, I	1,9	2,5	12-01-15	09-07-15
antibiotics	tetracyclines	B1	egg	Oxytetracycline	79-57-2	D, I, Q	211	222	19-06-15	09-07-15
antibiotics	tetracyclines	B1	egg	Tetracycline	60-54-8	D, I, Q	214	228	19-06-15	09-07-15
antibiotics	trimethoprim	B1	egg	Trimethoprim	738-70-5	D, I, Q	2,3	2,5	12-01-15	09-07-15
antibiotics	dapsone	A6	lagomorph muscle	Dapsone	80-08-0	D, I	0,58	0,625	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfachlorpyridazine	80-32-0	D, I, Q	112	123	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfadiazine	68-35-9	D, I, Q	112	125	14/05/2019	24-04-17

**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	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfadimidine = Sulfamethazine	57-68-1	D, I, Q	106	112	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfadoxine	2447-57-6	D, I, Q	121	142	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfamerazine	127-79-7	D, I, Q	107	114	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfameter = Sulfamethoxydiazine	651-06-9	D, I, Q	107	113	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfamethoxazole	723-46-6	D, I, Q	113	126	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfamethoxyypyridazine	80-35-3	D, I, Q	108	117	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfamethizol	144-82-1	D, I, Q	114	127	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfamonomethoxine	1220-83-3	D, I, Q	106	112	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfapyridin	144-83-2	D, I, Q	110	120	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfaquinoxaline	59-40-5	D, I, Q	111	123	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfathiazole	72-14-0	D, I, Q	117	135	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	Sulfisoxazol	127-69-5	D, I, Q	110	121	14/05/2019	24-04-17
antibiotics	sulfonamides	B1	lagomorph muscle	sulfacetamide	144-80-9	D, I, Q	114	129	14/05/2019	24-04-17
antibiotics	tetracyclines	B1	lagomorph muscle	Somme Chlortetracycline + Epimère	57-62-5 101342-45-4	D, I, Q	112	124	14/05/2019	24-04-17
antibiotics	tetracyclines	B1	lagomorph muscle	Somme Oxytetracycline + Epimère	79-57-2 35259-39-3	D, I, Q	111	123	14/05/2019	24-04-17
antibiotics	tetracyclines	B1	lagomorph muscle	Somme Tetracycline + Epimère	60-54-8 64-5-5	D, I, Q	114	128	14/05/2019	24-04-17
antibiotics	tetracyclines	B1	lagomorph muscle	Demeclocyclin	127-33-3	D, I, Q	109	119	14/05/2019	24-04-17
antibiotics	tetracyclines	B1	lagomorph muscle	Doxycycline	564-25-0	D, I, Q	111	123	14/05/2019	24-04-17
antibiotics	trimethoprim	B1	lagomorph muscle	ormethoprim	6981-18-6	D, I	1,9	2,5	14/05/2019	24-04-17
antibiotics	trimethoprim	B1	lagomorph muscle	Trimethoprim	738-70-5	D, I, Q	54,9	59,8	14/05/2019	24-04-17
antibiotics	tetracyclines	B1	small game muscle	Somme Chlortetracycline + Epimère	57-62-5 101342-45-4	D, I, Q	109	118,00	10-04-18	26-04-10
antibiotics	tetracyclines	B1	small game muscle	Somme Oxytetracycline + Epimère	79-57-2 35259-39-3	D, I, Q	106	112	10-04-18	26-04-10
antibiotics	tetracyclines	B1	small game muscle	Somme Tetracycline + Epimère	60-54-8 64-5-5	D, I, Q	109	117	10-04-18	26-04-10
antibiotics	tetracyclines	B1	small game muscle	Demeclocyclin	127-33-3	D, I, Q	105	110	10-04-18	26-04-10
antibiotics	tetracyclines	B1	small game muscle	Doxycycline	564-25-0	D, I, Q	109	118	10-04-18	26-04-10

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

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

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	Last validation date	Accreditation date
antibiotics	tetracyclines	B1	feed	Tetracycline	60-54-8	D	10	15-04-14	11-10-11
anthelmintics	benzimidazoles	B2a	feed	Thiabendazole	148-79-8	D	2,5	16-05-17	16-05-17
antibiotics	phenicols	B1	feed	Thiamphenicol	15318-45-3	D	5	15-04-14	11-10-11
antibiotics	pleuromutilines	B1	feed	Tiamulin	55297-95-5	D	2,5	16-05-17	16-05-17
antibiotics	macrolides	B1	feed	Tilmicosin	108050-54-0	D	2,5	16-05-17	16-05-17
anthelmintics	benzimidazoles	B2a	feed	Triclabendazole	68786-66-3	D	5	16-05-17	16-05-17
anthelmintics	benzimidazoles	B2a	feed	Triclabendazole sulfone	106791-37-1	D	25	16-05-17	16-05-17
anthelmintics	benzimidazoles	B2a	feed	Triclabendazole sulfoxide	100648-13-3	D	50	16-05-17	16-05-17
antibiotics	trimethoprim	B1	feed	Trimethoprim	738-70-5	D	5	16-05-17	16-05-17
antibiotics	macrolides	B1	feed	Tylosin, Tylosin A	1401-69-0	D	2,5	16-05-17	16-05-17
antibiotics	macrolides	B1	feed	Tylvalosin	63428-13-7	D	2,5	16-05-17	16-05-17
antibiotics	pleuromutilines	B1	feed	Valnemulin	101312-92-9	D	2,5	16-05-17	16-05-17
antibiotics	antibiotics	B1	feed	Virginiamycin-M1	21411-53-0	D	2,5	16-05-17	16-05-17

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I Q	LCL (µg/kg) 0,25%	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
antibiotics	b-lactams	B1	feed	Amoxicillin	26787-78-0	D, I, Q	750	95	No (*)	30-03-15	06-05-13
antibiotics	polymyxines	B1	feed	Colistine sulfate	1264-72-8	D, I, Q	12500	103	No (*)	30-03-15	06-05-13
antibiotics	lincosamides	B1	feed	Lincomycin	154-21-2	D, I, Q	110	95	No (*)	30-03-15	06-05-13
antibiotics	sulfonamides	B1	feed	Sulfapyrimidine = Sulfadiazine	68-39-9	D, I, Q	35	91	No (*)	30-03-15	06-05-13
antibiotics	tetracyclines	B1	feed	Chlortetracycline	57-62-5	D, I, Q	750	99	No (*)	30-03-15	06-05-13
antibiotics	tetracyclines	B1	feed	Doxycycline	564-25-0	D, I, Q	625	100	No (*)	30-03-15	06-05-13
antibiotics	tetracyclines	B1	feed	Oxytetracycline	79-57-2	D, I, Q	500	90	No (*)	30-03-15	06-05-13
antibiotics	trimethoprim	B1	feed	Trimethoprim	738-70-5	D, I, Q	87,5	99	No (*)	30-03-15	06-05-13
anthelmintics	benzimidazoles	B2a	feed	Flubendazole	31430-15-6	D, I, Q	75	101	No (*)	30-03-15	06-05-13
anthelmintics	benzimidazoles	B2a	feed	Fenbendazole	43210-67-9	D, I, Q	82,5	97	No (*)	30-03-15	30-10-14
anthelmintics	avermectines	B2a	feed	Ivermectin	70288-86-7	D, I, Q	25	99	No (*)	30-03-15	30-10-14
antibiotics	pleuromutilines	B1	feed	Tiamulin	55297-95-5	D, I, Q	100	99	No (*)	30-03-15	30-10-14
antibiotics	macrolides	B1	feed	Tilmicosin	108050-54-0	D, I, Q	1250	98	No (*)	30-03-15	30-10-14

(\*) 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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
antibiotics	b-lactams	B1	Feed additives	Ampicillin	69-53-4	D,I	≤37.6	50	12-07-16	13-07-16
antibiotics	tetracyclines	B1	Feed additives	Tetracycline	60-54-8	D,I	7,9	10	12-07-16	13-07-16
antibiotics	phenicols	A6	Feed additives	Chloramphenicol	56-75-7	D,I	≤0.23	0,3	12-07-16	13-07-16
antibiotics	macrolides	B1	Feed additives	Erythromycin (Erythromycin A)	114-07-8	D,I	≤0.75	1	12-07-16	13-07-16



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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I Q	LCL ( $\mu\text{g}/\text{kg}$ ) 0,25%	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
coccidiostats	coccidiostats	B2b	feed	Amprolium	121-25-5	D, I, Q	50		No (*)	30-10-19	30-10-19

(\*) 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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOD (ppm)	Last validation date	Accreditation date
Allergens	Food allergens		Foodstuffs	Milk - Casein - FVAPPFVFGK		D, I	0,5	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Milk - Casein - YLGYLEQLLR		D, I	0,5	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Whey - b-lactoglobuline - LSFNPTQLEEQCHI		D, I	5,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Whey - b-lactoglobuline - VLVLDTDYK		D, I	5,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Egg (White) - GGLEPINFQTAADQAR		D, I	3,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Egg (White) - LTEWTSNNVMEER		D, I	3,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Egg (White) - ISQAVHAAHAEINEAGR		D, I	3,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Egg (Yolk) - YLLDLLPAAASHR		D	30,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Egg (Yolk) - EALQPIHDLADEAISR		D	30,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Egg (Yolk) - NIPFAEYPTYK		D	30,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Soy - EAFGVNMQIVR		D, I	5,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Soy - ELINLATMCR		D, I	5,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Soy - VFDGELQEGR		D, I	5,0	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Peanut - TANELNLLILR		D, I	2,5	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Peanut - RPFYSNAPQEIFIQQGR		D, I	2,5	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Peanut - NLPQQCGLR		D, I	2,5	25-08-17	29-11-16
Allergens	Food allergens		Foodstuffs	Almond - ALPDEVLANAYQISR		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Almond - GNLDFVQPPR		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Almond - QETIALSSSQQR		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Walnut - GEEMEEMVQSAR		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Walnut - ATLTFVSQETR		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pecan nut - LVGFGINGK		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pecan nut - NFAGQNNIINQLER		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pecan nut - ATLTFVSQLER		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Cashew nut - AMTSPLAGR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Cashew nut - CAGVALVR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Cashew nut - ELYETASELPR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Hazelnut - ADIYTEQVGR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Hazelnut - QGQVLTIPQNFVAK		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Hazelnut - ALPDDVLANAFQISR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - ALPDVIK		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - ITSLSNLNLPILK		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - AMISPLAGSTSVLR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - VTSINALNLPILR		D, I	2,5	06-07-18	06-07-18

**Method ANA 68 : Detection (D), Identification (I) of Nitrofuranes in animal feed 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	feed	Furaltadone	139-91-3	D, I	0,08	0,10	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	feed	Furazolidone	67-45-8	D, I	4,0	5,0	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	feed	Nitrofurantoin	67-20-9	D, I	1,8	2,0	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	feed	Nitrofurazone	59-87-0	D, I	0,91	1,0	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	water	Furaltadone	139-91-3	D, I	0,09	0,10	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Furazolidone	67-45-8	D, I	0,09	0,10	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Nitrofurantoin	67-20-9	D, I	0,18	0,20	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Nitrofurazone	59-87-0	D, I	0,93	1,0	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Nifursol	16915-70-1	D, I	0,09	0,10	12-08-16	17-08-16

**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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	LOD (µg/kg)	LOQ (µg/kg)	LCL (µg/kg)	Last validation date	Accreditation date
	phycotoxins PSP		shellfish	Saxitoxine (STX)	35554-08-06	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Decarbamoylsaxitoxine (dcSTX)	58911-04-9	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Neosaxitoxine (NEO)	64296-20-4	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Decarbamoylneosaxitoxine (dcNEO)	68683-58-9	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Gonyautoxine 2 (GTx2)	60508-89-6	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Gonyautoxine 3 (GTx3)	60537-65-7	D	/	152				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Gonyautoxine 1 (GTx1)	60748-39-2	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Gonyautoxine 4 (GTx4)	64296-26-0	D	/	130				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Gonyautoxine 5 (GTx5)	64296-25-9	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Gonyautoxine 6 (GTx6)	82810-44-4	D	/	806				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Decarbamoylgonyautoxine 2 (dcGTx2)	86996-87-4	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	Decarbamoylgonyautoxine 3 (dcGTx3)	87038-53-7	D	/	90				28-07-15	27-08-15
	phycotoxins PSP		shellfish	N-sulfocarbamoylgonyautoxine 1 (C1)	80173-3-4	D	/	400				28-07-15	27-08-15
	phycotoxins PSP		shellfish	N-sulfocarbamoylgonyautoxine 2 (C2)	80226-62-6	D	/	120				28-07-15	27-08-15
	phycotoxins PSP		shellfish	N-sulfocarbamoylgonyautoxine 3 (C3)	80173-3-4	D	/	indéterminé				28-07-15	27-08-15
	phycotoxins PSP		shellfish	N-sulfocarbamoylgonyautoxine 4 (C4)	80226-62-6	D	/	indéterminé				28-07-15	27-08-15
	phycotoxins ASP		shellfish	Acide domoïque (DA)	14277-97-5	D	/	10000				28-07-15	27-08-15
	phycotoxins TTX		shellfish + fish products	Tetrodotoxine	4368-28-9	D, I	75	100				20-05-16	26-05-16
	phycotoxins TTX		shellfish + fish products	4-epi tetrodotoxine		D, I	75	100				20-05-16	26-05-16
	phycotoxins TTX		shellfish + fish products	11-deoxy tetrodotoxine		D, I	76	101				20-05-16	26-05-16
	phycotoxins TTX		shellfish + fish products	4,9-anhydro tetrodotoxine	13072-89-4	D, I	319	399				20-05-16	26-05-16

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	LOD (µg/kg)	LOQ (µg/kg)	LCL (µg/kg)	Last validation date	Accreditation date
	phycotoxins TTX		shellfish + fish products	Tetrodotoxine (TTX)	4368-28-9	D, I, Q	/	/	22,5	22,5	22,5	10-11-17	10-11-17

**Method ANA 81: Detection (D), identification (I) of Thyreostatics in thyroid, urine and meat 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
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	07-02-03
hormones	thyreostatics	A3	thyroid			D, I			04-03-20	04-03-20
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	07-02-03
hormones	thyreostatics	A3	urine			D, I			04-03-20	04-03-20
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A3	muscle			D, I			04-03-20	04-03-20
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08

**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/ Substances	Group	Matrix	Substances	CAS number	D, I Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
antibiotics	phenicols	A6	poultry muscle	Chloramphenicol	56-75-7	D, I	0,05	0,05	23/10/2019	19-11-01
antibiotics	phenicols	B1	poultry muscle	Florfenicol	73231-34-2	D, I, Q	107	115	23/10/2019	19-11-01
antibiotics	phenicols	B1	poultry muscle	Florfenicol amine	76639-93-5	D, I, Q	108	115	23/10/2019	19-11-01
antibiotics	phenicols	B1	poultry muscle	Thiamphenicol	15318-45-3	D, I, Q	55	60	23/10/2019	19-11-01
antibiotics	phenicols	A6	bovine muscle	Chloramphenicol	56-75-7	D, I	0,04	0,05	14-04-16	14-04-16
antibiotics	phenicols	B1	bovine muscle	Florfenicol	73231-34-2	D, I, Q	226	252	14-04-16	14-04-16
antibiotics	phenicols	B1	bovine muscle	Florfenicol amine	76639-93-5	D, I, Q	227	254	14-04-16	14-04-16
antibiotics	phenicols	B1	bovine muscle	Thiamphenicol	15318-45-3	D, I, Q	54	58	14-04-16	14-04-16
antibiotics	phenicols	A6	porcine muscle	Chloramphenicol	56-75-7	D, I	0,04	0,05	20-05-16	20-05-16
antibiotics	phenicols	B1	porcine muscle	Florfenicol	73231-34-2	D, I, Q	348	395	20-05-16	20-05-16
antibiotics	phenicols	B1	porcine muscle	Florfenicol amine	76639-93-5	D, I, Q	328	355	20-05-16	20-05-16
antibiotics	phenicols	B1	porcine muscle	Thiamphenicol	15318-45-3	D, I, Q	59	68	20-05-16	20-05-16
antibiotics	phenicols	A6	fish products	Chloramphenicol	56-75-7	D, I	0,04	0,05	20-05-15	14-12-01
antibiotics	phenicols	B1	fish products	Florfenicol	73231-34-2	D, I, Q	1086	1172	14-04-16	14-12-01
antibiotics	phenicols	B1	fish products	Florfenicol amine	76639-93-5	D, I, Q	1115	1231	14-04-16	14-12-01
antibiotics	phenicols	B1	fish products	Thiamphenicol	15318-45-3	D, I, Q	58	67	15-12-14	14-12-01
antibiotics	phenicols	A6	honey	Chloramphenicol	56-75-7	D, I	0,08	0,1	15-12-14	17-04-02
antibiotics	phenicols	A6	feed	Chloramphenicol	56-75-7	D, I	0,26	0,3	20-05-15	03-09-12
antibiotics	phenicols	B1	feed	Thiamphenicol	15318-45-3	D, I	2,1	2,5	20-05-15	03-09-12
antibiotics	phenicols	B1	feed	Florfenicol	73231-34-2	D, I	0,09	0,1	20-05-15	03-09-12
antibiotics	phenicols	A6	enzyme	Chloramphenicol	56-75-7	D, I	0,28	0,3	06-11-13	29-05-15
antibiotics	phenicols	A6	water	Chloramphenicol	56-75-7	D, I	0,09	0,1	08-08-16	11-08-16
antibiotics	phenicols	A6	Milk	Chloramphenicol	56-75-7	D, I	0,04	0,05	16-01-18	16-01-18
antibiotics	phenicols	B1	Milk	Florfenicol	73231-34-2	D, I	2,2	2,5	16-01-18	16-01-18
antibiotics	phenicols	B1	Milk	Florfenicol amine	76639-93-5	D, I	38	50	16-01-18	16-01-18
antibiotics	phenicols	B1	Milk	Thiamphenicol	15318-45-3	D, I	22	25	16-01-18	16-01-18
antibiotics	phenicols	A6	Swab	Chloramphenicol	56-75-7	D, I	3,3 ng/swab	4 ng/swab	02-02-18	02-02-18

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/Triazole	B3f	butter		Tebuconazole	107534-96-3	D,I,Q	0,01	14-08-15	08-02-16
Organochlorine	Organochlorine	B3a	butter		Heptachlore epoxide Cis	1024-57-3	D,I,Q	0,01	14-08-15	08-02-16
Organochlorine	Organochlorine	B3a	butter		Endosulfan sulfate	1031-07-8	D,I,Q	0,01	14-08-15	04-05-12
Pyrethroid	Pyrethroid	B2c	butter		Resmethrin	10453-86-8	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Tecnazene	117-18-0	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Hexachlorobenzene	118-74-1	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Fenitrothion	122-14-5	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Pyrazophos	13457-18-6	D,I,Q	0,01	14-08-15	04-05-12
Others	Others/Strobilurin	B3b	butter		Kresoxim Methyl	143390-89-0	D,I,Q	0,01	14-08-15	04-05-12
Others	Others/Benzilate	B3f	butter		Bromopropylate	18181-80-1	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Nitrofen	1836-75-5	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Bromophos Methyl	2104-96-3	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Stirofos	22248-79-9	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Pirimiphos ethyl	23505-41-1	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Triazophos	24017-47-8	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Azinphos ethyl	2642-71-9	D,I,Q	0,01	14-08-15	08-02-16
Organochlorine	Organochlorine	B3a	butter		Oxychloridane	27304-13-8	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Heptachlore epoxide Trans	28044-83-9	D,I,Q	0,01	14-08-15	08-02-16
Organophosphorus	Organophosphorus	B3b	butter		Chlorpyrifos ethyl	2912-88-2	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Pirimiphos Methyl	29232-93-7	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Parathion Methyl	298-00-0	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Phorate	298-02-2	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Disulfoton	298-04-4	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Fenchlorphos	299-84-3	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Aldrin	309-00-2	D,I,Q	0,01	14-08-15	08-02-16
Organophosphorus	Organophosphorus	B3b	butter		Propetamphos	31218-31-4	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		HCH alpha	319-84-6	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		HCH beta	319-85-7	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Endosulfan Beta	33213-65-9	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Diazinon	333-41-5	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Sulfotep	3689-24-5	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Etrifophos	38260-54-7	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Profenofos	41198-08-7	D	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Chlorfenvinphos	470-90-6	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Bromophos Ethyl	4824-78-6	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		4,4'-DDT	50-29-3	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Chlorobenzilate	510-15-6	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Chlordane-Alpha-Cis	5103-71-9	D,I,Q	0,01	14-08-15	08-02-16
Organochlorine	Organochlorine	B3a	butter		Chlordane-Gamma-Trans	5103-74-2	D,I,Q	0,01	14-08-15	08-02-16
Pyrethroid	Pyrethroid	B2c	butter		Fenvalerate isom RR+SS+RS+SR	30-58-1 + 66230-0	D,I,Q	0,01	14-08-15	08-02-16
Pyrethroid	Pyrethroid	B2c	butter		Cypermethrine	52315-07-8	D,I,Q	0,01	14-08-15	04-05-12
Pyrethroid	Pyrethroid	B2c	butter		Permethrine	52645-53-1	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Pentachloroaniline	527-20-8	D,I,Q	0,01	14-08-15	04-05-12
Pyrethroid	Pyrethroid	B2c	butter		Deltamethrine	52918-63-5	D,I,Q	0,01	14-08-15	08-02-16
Organophosphorus	Organophosphorus	B3b	butter		Fenthion	55-38-9	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Chlorpyrifos methyl	5598-13-0	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Ethion	563-12-2	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Parathion ethyl	56-38-3	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Coumaphos	56-72-4	D,I,Q	0,01	14-08-15	04-05-12
Others	Others/Acylalanine	B3f	butter		Metalaxyl	57837-19-1	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		HCH gamma (Lindane)	58-89-9	D,I,Q	0,01	14-08-15	08-02-16
Organochlorine	Organochlorine	B3a	butter		Dieldrin	60-57-1	D,I,Q	0,01	14-08-15	08-02-16
Others	Others/Chloroacetamide	B3f	butter		Metazachlore	67129-08-2	D,I,Q	0,01	14-08-15	08-02-16
Organochlorine	Organochlorine	B3a	butter		Endrin	72-20-8	D,I,Q	0,01	14-08-15	08-02-16
Organochlorine	Organochlorine	B3a	butter		Methoxychlor	72-43-5	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		4,4'-DDE	72-55-9	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Heptachlore	76-44-8	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Carbophenothion	786-19-6	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		2,4'-DDT + 4,4'-DDD	789-02-6 + 72-54-8	D,I,Q	0,01	14-08-15	04-05-12
Pyrethroid	Pyrethroid	B2c	butter		Bifenthrine	82657-04-3	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Quintozene	82-68-8	D,I,Q	0,01	14-08-15	04-05-12
Pyrethroid	Pyrethroid	B2c	butter		Lambda-Cyhalothrine	91465-08-6	D,I,Q	0,01	14-08-15	08-02-16
Organophosphorus	Organophosphorus	B3b	butter		Fonofos	944-22-9	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Methidathion	950-37-8	D,I,Q	0,01	14-08-15	04-05-12
Organochlorine	Organochlorine	B3a	butter		Endosulfan alpha	959-98-8	D,I,Q	0,01	14-08-15	04-05-12
Organophosphorus	Organophosphorus	B3b	butter		Dichlofenthion	97-17-6	D,I,Q	0,01	14-08-15	04-05-12
Others	Others/Triazole	B3f	Cereals	Wheat	M110 Tebuconazole	107534-96-3	D,I,Q	0,075	04-09-17	04-09-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M009 Heptachlore epoxide cis	1024-57-3	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M511 Tau-Fluvalinate	102851-06-9	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M022 Endosulfane sulfate	1031-07-8	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M516 Resmethrine	10453-86-8	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M256 Tecnazene	117-18-0	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M028 Hexachlorobenzene	118-74-1	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M048 Fenitrothion	122-14-5	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M319 Pyrazophos	13457-18-6	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	Parlar 26	142534-71-2	D	0,01	20-05-17	20-05-17
Others	Others/Strobilurin	B3b	Cereals	Wheat	M070 Kresoxim methyl	143390-89-0	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	Parlar 62	154159-06-5	D	0,01	20-05-17	20-05-17
Others	Others/Benzilate	B3f	Cereals	Wheat	M121 Bromopropylate	18181-80-1	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M445 Nitrofen	1836-75-5	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M408 Bromophos methyl	2104-96-3	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M538 Stirofos	22248-79-9	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M460 Pirimiphos (ethyl)	23505-41-1	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M079 Triazophos	24017-47-8	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M310 Azinphos ethyl	2642-71-9	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M126 Oxychloridane	27304-13-8	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M010 Heptachlore epoxide trans	28044-83-9	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M039 Chlorpyrifos (ethyl)	2912-88-2	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M122 Pirimiphos methyl	29232-93-7	D,I,Q	1,25	04-09-17	04-09-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M345 Parathion methyl	298-00-0	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M092 Phorate	298-02-2	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M044 Disulfoton	298-04-4	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M114 Fenchlorphos	299-84-3	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M011 Aldrin	309-00-2	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M125 Propetamphos	31218-31-4	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M003 HCH alpha	319-84-6	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M004 HCH beta	319-85-7	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M021 Endosulfane beta	33213-65-9	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M100 Diazinon	333-41-5	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M255 Sulfotep	3689-24-5	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M147 Etrifophos	38260-54-7	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M171 Profenofos	41198-08-7	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M038 Chlorfenvinphos	470-90-6	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M320 Bromophos ethyl	4824-78-6	D	0,01	20-05-17	20-05-17



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	Cereals	Wheat	M019 4,4'-DDT	50-29-3	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M191 Chlorobenzilate	510-15-6	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M013 Chlordane cis	5103-71-9	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M012 Chlordane trans	5103-74-2	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M094 + M80 Fenvalerate (RR SS SR RS)	30-58-1 + 66230-0	D	0,02	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M036 Cypermethrine	52315-07-8	D,I,Q	0,5	04-09-17	04-09-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M026 + M027 Permethrine	52645-53-1	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M524 Pentachloroaniline	527-20-8	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M037 Deltamethrine	52918-63-5	D,I,Q	0,25	02-01-18	02-01-18
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M049 Fenthion	55-38-9	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M040 Chlorpyrifos methyl	5598-13-0	D,I,Q	0,75	04-09-17	04-09-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M142 Ethion	563-12-2	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M170 Parathion (ethyl)	56-38-3	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3f	Cereals	Wheat	M441 Coumaphos	56-72-4	D	0,01	20-05-17	20-05-17
Others	Others/Acylalanine	B3f	Cereals	Wheat	M088 Metalaxyl	57837-19-1	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M005 Lindane	58-89-9	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M023 Dieldrine	60-57-1	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	Parlar 50	66860-80-8	D	0,01	20-05-17	20-05-17
Others	Others/Chloroacetamide	B3f	Cereals	Wheat	M309 Metazachlor	67129-08-2	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M107 Cyfluthrin	68359-37-5	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M024 Endrin	72-20-8	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M001 Methoxychlor	72-43-5	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M015 4,4'-DDE	72-55-9	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M008 Heptachlor	76-44-8	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M035 Tetramethrin	7696-12-0	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M440 Carbofenthiol	786-19-6	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M017 4,4'-DDD + M018 2,4'-DDT	789-02-6 + 72-54-8	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M158 Bifenthrin	82657-04-3	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M476 Quintozene	82-68-8	D	0,01	20-05-17	20-05-17
Pyrethroid	Pyrethroid	B2c	Cereals	Wheat	M109 Lambda-cyhalothrin	91465-08-6	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M133 Fonofos	944-22-9	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M090 Methidathion	950-37-8	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Cereals	Wheat	M020 Endosulfane alpha	959-98-8	D	0,01	20-05-17	20-05-17
Organophosphorus	Organophosphorus	B3b	Cereals	Wheat	M490 Dichlofenthion	97-17-6	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	egg		2,4'-DDT + 4,4'-DDD	789-02-6 + 72-54-8	D,I,Q	0,005	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		4,4'-DDE	72-55-9	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		4,4'-DDT	50-29-3	D,I,Q	0,005	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Aldrin	309-00-2	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Azinphos ethyl	2642-71-9	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organophosphorus	B3b	egg		Azinphos methyl	80-50-0	D,I,Q	0,005	12-10-18	12-10-18
Pyrethroid	Pyrethroid	B2c	egg		Bifenthrin	82657-04-3	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Bromophos Ethyl	4824-78-6	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Bromophos Methyl	2104-96-3	D,I,Q	0,0025	12-10-18	08-02-16
Others	Others/Benzilate	B3f	egg		Bromopropylate	18181-80-1	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Carbophenothion	786-19-6	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Chlordane-Alpha-Cis	5103-71-9	D,I,Q	0,00125	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Chlordane-Gamma-Trans	5103-74-2	D,I,Q	0,00125	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Chlorfenvinphos	470-90-6	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Chlorobenzilate	510-15-6	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Chlorpyrifos ethyl	2912-88-2	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Chlorpyrifos methyl	5598-13-0	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Coumaphos	56-72-4	D,I,Q	0,0025	12-10-18	08-02-16
Pyrethroid	Pyrethroid	B2c	egg		Cyfluthrin	68359-37-5	D,I,Q	0,005	12-10-18	08-02-16
Pyrethroid	Pyrethroid	B2c	egg		Cypermethrine	52315-07-8	D,I,Q	0,005	12-10-18	08-02-16
Pyrethroid	Pyrethroid	B2c	egg		Deltamethrine	52918-63-5	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Diazinon	333-41-5	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Dichlofenthion	97-17-6	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Dieldrin	60-57-1	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Disulfoton	298-04-4	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Endosulfan alpha	959-98-8	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Endosulfan Beta	33213-65-9	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Endosulfan sulfate	1031-07-8	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Endrin	72-20-8	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Ethion	563-12-2	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Etrifopros	38260-54-7	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Others/Strobilurine	B3f	egg		Famoxadone	131807-57-3	D,I,Q	0,0025	12-10-18	12-10-18
Organophosphorus	Organophosphorus	B3b	egg		Fenchlorphos	299-84-3	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Fenitrothion	122-14-5	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Fenthion	55-38-9	D,I,Q	0,0025	12-10-18	08-02-16
Pyrethroid	Pyrethroid	B2c	egg		Fenvalerate isom RR+SS+RS+SR	51630-58-1	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Fonofos	944-22-9	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		HCH alpha	319-84-6	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		HCH beta	319-85-7	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		HCH gamma (Lindane)	58-89-9	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Heptachlore	76-44-8	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Heptachlore epoxide Cis	1024-57-3	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Heptachlore epoxide Trans	28044-83-9	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Hexachlorobenzene	118-74-1	D,I,Q	0,0025	12-10-18	21-01-11
Others	Others/Strobilurine	B3f	egg		Kresoxim Methyl	143390-89-0	D,I,Q	0,0025	12-10-18	08-02-16
Pyrethroid	Pyrethroid	B2c	egg		Lambda-Cyhalothrin	91465-08-6	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organophosphorus	B3b	egg		Malathion	121-75-5	D,I,Q	0,0025	12-10-18	20/03/2018
Others	Others/Acylalanine	B3f	egg		Metaxalyl	57837-19-1	D,I,Q	0,0025	12-10-18	08-02-16
Others	Others/Chloroacetamide	B3f	egg		Metazachlore	67129-08-2	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Methidathion	950-37-8	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Methoxychlor	72-43-5	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Nitrofen	1836-75-5	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Oxychlordane	27304-13-8	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Parathion ethyl	56-38-3	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Parathion Methyl	298-00-0	D,I,Q	0,0025	12-10-18	21-01-11
Organochlorine	Organochlorine	B3a	egg		Parlar 26	142534-71-2	D	0,01	18-05-17	18-05-17
Organochlorine	Organochlorine	B3a	egg		Parlar 50	66860-80-8	D	0,01	18-05-17	18-05-17
Organochlorine	Organochlorine	B3a	egg		Parlar 62	154159-06-5	D	0,01	18-05-17	18-05-17
Others	Others/Dinitroaniline	B3f	egg		Pendimethalin	40487-42-1	D,I,Q	0,0025	12-10-18	12-10-18
Organochlorine	Organochlorine	B3a	egg		Pentachloroaniline	527-20-8	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Pentachlorobenzene	608-93-5	D,I,Q	0,0025	12-10-18	13-09-16
Pyrethroid	Pyrethroid	B2c	egg		Permethrin	52645-53-1	D,I,Q	0,005	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Phorate	298-02-2	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Pirimiphos ethyl	23505-41-1	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Pirimiphos Methyl	29232-93-7	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Profenofos	41198-08-7	D,I,Q	0,0025	12-10-18	21-01-11
Organophosphorus	Organophosphorus	B3b	egg		Propetamphos	31218-31-4	D,I,Q	0,0025	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Pyrazophos	13457-18-6	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Quintozene	82-68-8	D,I,Q	0,0025	12-10-18	08-02-16
Pyrethroid	Pyrethroid	B2c	egg		Resmethrin	10453-86-8	D,I,Q	0,005	12-10-18	21-01-11

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	12-10-18	08-02-16
Organophosphorus	Organophosphorus	B3b	egg		Sulfotep	3689-24-5	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Pyrethroid	B2c	egg		Tau-Fluvalinate	102851-06-9	D,I,Q	0,0025	12-10-18	12-10-18
Others	Others/Triazole	B3f	egg		Tebuconazole	107534-96-3	D,I,Q	0,0025	12-10-18	08-02-16
Organochlorine	Organochlorine	B3a	egg		Tecnazene	117-18-0	D,I,Q	0,0025	12-10-18	08-02-16
Pyrethroid	Pyrethroid	B2c	egg		Tetramethrine	7696-12-0	D,I,Q	0,0025	12-10-18	12-10-18
Organophosphorus	Organophosphorus	B3b	egg		Triazophos	24017-47-8	D,I,Q	0,0025	12-10-18	21-01-11
Pyrethroid	Others/Dicarboximide	B3f	egg		Vinclozolin	50471-44-8	D,I,Q	0,0025	12-10-18	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	05-12-06
Organochlorine	Organochlorine	B3a	fat		4,4'-DDE	72-55-9	D,I,Q	0,25	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		4,4'-DDT	50-29-3	D,I,Q	0,25	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Aldrin	309-00-2	D,I,Q	0,05	18/12/2017	05-12-06
Organophosphorus	Organophosphorus	B3b	fat		Azinphos ethyl	2642-71-9	D,I,Q	0,0025	18/12/2017	13-09-16
Pyrethroid	Pyrethroid	B2c	fat		Bifenthrine	82657-04-3	D,I,Q	0,0125	18/12/2017	24-03-09
Organophosphorus	Organophosphorus	B3b	fat		Bromophos Ethyl	4824-78-6	D,I,Q	0,0025	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Bromophos Methyl	2104-96-3	D,I,Q	0,01	18/12/2017	13-09-16
Others	Others/Benzilate	B3f	fat		Bromopropylate	18181-80-1	D	0,0025	18/12/2018	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Carbophenothion	786-19-6	D,I,Q	0,01	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Chlordane-Alpha-Cis	5103-71-9	D,I,Q	0,0125	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Chlordane-Gamma-Trans	5103-74-2	D,I,Q	0,0125	18/12/2017	05-12-06
Organophosphorus	Organophosphorus	B3b	fat		Chlorfenvinphos	470-90-6	D,I,Q	0,0025	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Chlorobenzilate	510-15-6	D,I,Q	0,025	18/12/2017	24-03-09
Organophosphorus	Organophosphorus	B3b	fat		Chlorpyrifos ethyl	2912-88-2	D,I,Q	0,0125	18/12/2017	05-12-06
Organophosphorus	Organophosphorus	B3b	fat		Chlorpyrifos methyl	5598-13-0	D,I,Q	0,0125	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Coumaphos	56-72-4	D,I,Q	0,01	18/12/2017	13-09-16
Pyrethroid	Pyrethroid	B2c	fat		Cyfluthrine	68359-37-5	D,I,Q	0,0125	18/12/2017	24-03-09
Pyrethroid	Pyrethroid	B2c	fat		Cypermethrine	52315-07-8	D,I,Q	0,025	18/12/2017	24-03-09
Pyrethroid	Pyrethroid	B2c	fat		Deltamethrine	52918-63-5	D,I,Q	0,025	18/12/2017	24-02-10
Organophosphorus	Organophosphorus	B3b	fat		Diazinon	333-41-5	D,I,Q	0,0025	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Dichlofenthion	97-17-6	D,I,Q	0,01	18/12/2017	24-03-09
Organochlorine	Organochlorine	B3a	fat		Dieldrin	60-57-1	D,I,Q	0,05	18/12/2017	05-12-06
Organophosphorus	Organophosphorus	B3b	fat		Disulfoton	298-04-4	D,I,Q	0,0025	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Endosulfan alpha	959-98-8	D,I,Q	0,0125	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Endosulfan Beta	33213-65-9	D,I,Q	0,0125	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Endosulfan sulfate	1031-07-8	D,I,Q	0,0125	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Endrin	72-20-8	D,I,Q	0,0125	18/12/2017	05-12-06
Organophosphorus	Organophosphorus	B3b	fat		Ethion	563-12-2	D,I,Q	0,0025	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Etrifopros	38260-54-7	D,I,Q	0,01	18/12/2017	24-03-09
Others	Others/Triazole	B3f	fat		Famoxadone	112281-77-4	D,I,Q	0,0025	18/12/2017	18-12-17
Organophosphorus	Organophosphorus	B3b	fat		Fenchlorfos	299-84-3	D,I,Q	0,01	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Fenitrothion	122-14-5	D,I,Q	0,0025	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Fenthion	55-38-9	D,I,Q	0,0125	18/12/2017	13-09-16
Pyrethroid	Pyrethroid	B2c	fat		Fenvalerate isom RR+SS+RS+SR	30-58-1 + 66230-0	D,I,Q	0,005	18/12/2017	24-03-09
Organophosphorus	Organophosphorus	B3b	fat		Fonofos	944-22-9	D,I,Q	0,01	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		HCH alpha	319-84-6	D,I,Q	0,05	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		HCH beta	319-85-7	D,I,Q	0,025	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		HCH gamma (Lindane)	58-89-9	D,I,Q	0,005	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Heptachlore	76-44-8	D,I,Q	0,05	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Heptachlore epoxide Cis	1024-57-3	D,I,Q	0,05	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Heptachlore epoxide Trans	28044-83-9	D,I,Q	0,05	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Hexachlorobenzene	118-74-1	D,I,Q	0,0025	18/12/2017	05-12-06
Others	Others/Strobilurin	B3b	fat		Kresoxim Methyl	143390-89-0	D,I,Q	0,0125	18/12/2017	13-09-16
Pyrethroid	Pyrethroid	B2c	fat		Lambda-Cyhalothrine	91465-08-6	D,I,Q	0,005	18/12/2017	13-09-16
Others/Acylalanine	Others/Acylalanine	B3f	fat		Metaxylal	57837-19-1	D,I,Q	0,0125	18/12/2017	13-09-16
Others	Others/Chloroacetamide	B3f	fat		Metazachlore	67129-08-2	D,I,Q	0,0125	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Methidathion	950-37-8	D,I,Q	0,005	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Methoxychlor	72-43-5	D,I,Q	0,0025	18/12/2017	24-03-09
Organochlorine	Organochlorine	B3a	fat		Nitrofen	1836-75-5	D,I,Q	0,0025	18/12/2017	05-12-06
Organochlorine	Organochlorine	B3a	fat		Oxyclofendane	27304-13-8	D,I,Q	0,0125	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Parathion ethyl	56-38-3	D,I,Q	0,0125	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Parathion Methyl	298-00-0	D,I,Q	0,0025	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Parlar 26	142534-71-2	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	fat		Parlar 50	66860-80-8	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	fat		Parlar 62	154159-06-5	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	fat		Pentachloroaniline	527-20-8	D,I,Q	0,0025	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Pentachlorobenzene	608-93-3	D,I,Q	0,01	18/12/2017	13-09-16
Pyrethroid	Pyrethroid	B2c	fat		Permethrine	52645-53-1	D,I,Q	0,0125	18/12/2017	24-03-09
Organophosphorus	Organophosphorus	B3b	fat		Phorate	298-02-2	D,I,Q	0,0025	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Pirimiphos ethyl	23505-41-1	D,I,Q	0,01	18/12/2017	24-03-09
Organophosphorus	Organophosphorus	B3b	fat		Pirimiphos Methyl	29232-93-7	D,I,Q	0,0025	18/12/2017	05-12-06
Organophosphorus	Organophosphorus	B3b	fat		Profenofos	41198-08-7	D,I,Q	0,0125	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Propetamphos	31218-31-4	D,I,Q	0,01	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Pyrazophos	13457-18-6	D,I,Q	0,0025	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Quintozene	82-68-8	D,I,Q	0,0025	18/12/2017	13-09-16
Pyrethroid	Pyrethroid	B2c	fat		Resmethrin	10453-86-8	D,I,Q	0,005	18/12/2017	24-03-09
Organophosphorus	Organophosphorus	B3b	fat		Stirofos	22248-79-9	D,I,Q	0,01	18/12/2017	13-09-16
Organophosphorus	Organophosphorus	B3b	fat		Sulfotep	3689-24-5	D,I,Q	0,01	18/12/2017	13-09-16
Others	Others/Triazole	B3f	fat		Tebuconazole	107534-96-3	D,I,Q	0,025	18/12/2017	13-09-16
Organochlorine	Organochlorine	B3a	fat		Tecnazene	117-18-0	D,I,Q	0,0025	18/12/2017	13-09-16
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	13-09-16
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
Organochlorine	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	Organophosphorus	B3b	Honey		Bromophos methyl	2104-96-3	D,I	0,01	20/03/2018	20/03/2018
Pyrethroid	Organophosphorus	B3b	Honey		Stirofos	22248-79-9	D,I	0,01	20/03/2018	20/03/2018
Pyrethroid	Organophosphorus	B3b	Honey		Pirimiphos (ethyl)	23505-41-1	D,I	0,01	20/03/2018	20/03/2018
Pyrethroid	Organophosphorus	B3b	Honey		Triazophos	24017-47-8	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organophosphorus	B3b	Honey		Azinphos ethyl	2642-71-9	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organochlorine	B3a	Honey		Oxyclofendane	27304-13-8	D,I	0,01	20/03/2018	20/03/2018

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/ 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		Fenclorophos	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		Etrifomf	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/Dicarbimide	B3f	Honey		Vinloczolin	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 RS)	51630-58-1	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		Methoxychlor	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	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		4,4'-DDE	72-55-9	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		4,4'-DDT	50-29-3	D,I,Q	0,005	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Aldrin	309-00-2	D,I,Q	0,005	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	liver		Azinphos ethyl	2642-71-9	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organophosphorus	B3b	liver		Azinphos methyl	80-50-0	D,I,Q	0,005	15-11-18	15-11-18
Pyrethroid	Pyrethroid	B2c	liver		Bifenthrine	82657-04-3	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Bromophos Ethyl	4824-78-6	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Bromophos Methyl	2104-96-3	D,I,Q	0,0025	15-11-18	05-12-06
Others	Others/Benzilate	B3f	liver		Bromopropylate	18181-80-1	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Carbophenothion	786-19-6	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	liver		Chlordane-Alpha-Cis	5103-71-9	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Chlordane-Gamma-Trans	5103-74-2	D,I,Q	0,0025	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	liver		Chlorfenvinphos	470-90-6	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	liver		Chlorobenzilate	510-15-6	D,I,Q	0,0025	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	liver		Chlorpyrifos ethyl	2912-88-2	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Chlorpyrifos methyl	5598-13-0	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Coumaphos	56-72-4	D,I,Q	0,0025	15-11-18	05-12-06
Pyrethroid	Pyrethroid	B2c	liver		Cyfluthrine	68359-37-5	D,I,Q	0,0025	15-11-18	24-02-10
Pyrethroid	Pyrethroid	B2c	liver		Cypermethrine	52315-07-8	D,I,Q	0,0025	15-11-18	24-02-10
Pyrethroid	Pyrethroid	B2c	liver		Deltamethrine	52918-63-5	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Diazinon	333-41-5	D,I,Q	0,0025	14-09-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Dichlofenthion	97-17-6	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	liver		Dieldrin	60-57-1	D,I,Q	0,0025	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	liver		Disulfoton	298-04-4	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	liver		Endosulfan alpha	959-98-8	D,I,Q	0,005	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Endosulfan Beta	33213-65-9	D,I,Q	0,005	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	liver		Endosulfan sulfate	1031-07-8	D,I,Q	0,005	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	liver		Endrin	72-20-8	D,I,Q	0,0025	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	liver		Ethion	563-12-2	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Etrifomf	38260-54-7	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Others/Strobilurine	B3f	liver		Famoxadone	131807-57-3	D,I,Q	0,0025	15-11-18	15-11-18
Organophosphorus	Organophosphorus	B3b	liver		Fenclorophos	299-84-3	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Fenitrothion	122-14-5	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Fenthion	55-38-9	D,I,Q	0,0025	15-11-18	05-12-06
Pyrethroid	Pyrethroid	B2c	liver		Fenvalerate isom RR+SS+RS+SR	51630-58-1	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Fonofos	944-22-9	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	liver		HCH alpha	319-84-6	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		HCH beta	319-85-7	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		HCH gamma (Lindane)	58-89-9	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	liver		Heptachlor	76-44-8	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Heptachlore epoxide Cis	1024-57-3	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Heptachlore epoxide Trans	28044-83-9	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Hexachlorobenzene	118-74-1	D,I,Q	0,0025	15-11-18	05-12-06
Others	Others/Strobilurine	B3f	liver		Kresoxim Methyl	143390-89-0	D,I,Q	0,00		

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	liver		Methodathion	950-37-8	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	liver		Methoxychlor	72-43-5	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	liver		Nitrofen	1836-75-5	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Oxychlorane	27304-13-8	D,I,Q	0,0025	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	liver		Parathion ethyl	56-38-3	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Parathion Methyl	298-00-0	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	Liver		Parlar 26	142534-71-2	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Liver		Parlar 50	66860-80-8	D	0,01	20-05-17	20-05-17
Organochlorine	Organochlorine	B3a	Liver		Parlar 62	154159-06-5	D	0,01	20-05-17	20-05-17
Others	Others/Dinitroaniline	B3f	liver		Pendimethalin	40487-42-1	D,I,Q	0,0025	15-11-18	15-11-18
Organochlorine	Organochlorine	B3a	liver		Pentachloroaniline	527-20-8	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Pentachlorobenzene	608-93-5	D,I,Q	0,0025	15-11-18	15-11-18
Pyrethroid	Pyrethroid	B2c	liver		Permethrin	52645-53-1	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Phorate	298-02-2	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Pirimiphos ethyl	23505-41-1	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Pirimiphos Methyl	29232-93-7	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Profenofos	41198-08-7	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Propetamphos	31218-31-4	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	liver		Pyrazophos	13457-18-6	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	liver		Quintozene	82-68-8	D,I,Q	0,0025	15-11-18	06-03-15
Pyrethroid	Pyrethroid	B2c	liver		Resmethrin	10453-86-8	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Stirofos	22248-79-9	D,I,Q	0,0025	14-09-18	24-02-10
Organophosphorus	Organophosphorus	B3b	liver		Sulfotep	3689-24-5	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Pyrethroid	B2c	liver		Tau-Fluvalinate	102851-06-9	D,I,Q	0,0025	15-11-18	15-11-18
Others	Others/Triazole	B3f	liver		Tebuconazole	107534-96-3	D,I	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	liver		Tecnazene	117-18-0	D,I,Q	0,0025	15-11-18	06-03-15
Pyrethroid	Pyrethroid	B2c	liver		Tetramethrin	7696-12-0	D,I,Q	0,0025	15-11-18	15-11-18
Organophosphorus	Organophosphorus	B3b	liver		Triazophos	24017-47-8	D,I,Q	0,0025	15-11-18	05-12-06
Pyrethroid	Others/Dicarboximide	B3f	liver		Vinclozolin	50471-44-8	D,I,Q	0,0025	15-11-18	15-11-18
Organochlorine	Organochlorine	B3a	milk		2,4'-DDT + 4,4'-DDD	789-02-6 + 72-54-8	D,I,Q	0,005	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		4,4'-DDE	72-55-9	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		4,4'-DDT	50-29-3	D,I,Q	0,005	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Aldrin	309-00-2	D,I,Q	0,003	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	milk		Azinphos ethyl	2642-71-9	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organophosphorus	B3b	milk		Azinphos methyl	80-50-0	D,I,Q	0,005	15-11-18	15-11-18
Pyrethroid	Pyrethroid	B2c	milk		Bifenthrin	82657-04-3	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Bromophos Ethyl	4824-78-6	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Bromophos Methyl	2104-96-3	D,I,Q	0,0025	15-11-18	05-12-06
Others	Others/Benzilate	B3f	milk		Bromopropylate	18181-80-1	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Carbophenothion	786-19-6	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	milk		Chlordane-Alpha-Cis	5103-71-9	D,I,Q	0,001	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Chlordane-Gamma-Trans	5103-74-2	D,I,Q	0,001	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	milk		Chlorfenvinphos	470-90-6	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	milk		Chlorobenzilate	510-15-6	D,I,Q	0,0025	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	milk		Chlorpyrifos ethyl	2912-88-2	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Chlorpyrifos methyl	5598-13-0	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Coumaphos	56-72-4	D,I,Q	0,0025	20-09-18	21-01-11
Pyrethroid	Pyrethroid	B2c	milk		Cyfluthrin	68359-37-5	D,I,Q	0,005	15-11-18	24-02-10
Pyrethroid	Pyrethroid	B2c	milk		Cypermethrin	52315-07-8	D,I,Q	0,0025	15-11-18	24-02-10
Pyrethroid	Pyrethroid	B2c	milk		Deltamethrin	52918-63-5	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Diazinon	333-41-5	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Dichlofenthiol	97-17-6	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	milk		Dieldrin	60-57-1	D,I,Q	0,003	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	milk		Disulfoton	298-04-4	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	milk		Endosulfan alpha	959-98-8	D,I,Q	0,005	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Endosulfan Beta	33213-65-9	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	milk		Endosulfan sulfate	1031-07-8	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	milk		Endrin	72-20-8	D,I,Q	0,0004	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	milk		Ethion	563-12-2	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Etriphos	38260-54-7	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Others/Strobilurin	B3f	milk		Famoxadone	131807-57-3	D,I	0,0025	15-11-18	15-11-18
Organophosphorus	Organophosphorus	B3b	milk		Fenchlorphos	299-84-3	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Fenitrothion	122-14-5	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Fenthion	55-38-9	D,I,Q	0,0025	15-11-18	05-12-06
Pyrethroid	Pyrethroid	B2c	milk		Fenvalerate isom RR+SS+RS+SR	51630-58-1	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Fonofos	944-22-9	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	milk		HCH alpha	319-84-6	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		HCH beta	319-85-7	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		HCH gamma (Lindane)	58-89-9	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	milk		Heptachlore	76-44-8	D,I,Q	0,001	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Heptachlore epoxide Cis	1024-57-3	D,I,Q	0,001	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Heptachlore epoxide Trans	28044-83-9	D,I,Q	0,002	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Hexachlorobenzene	118-74-1	D,I,Q	0,00125	15-11-18	05-12-06
Others	Others/Strobilurin	B3b	milk		Kresoxim Methyl	143390-89-0	D,I,Q	0,0025	15-11-18	05-12-06
Pyrethroid	Pyrethroid	B2c	milk		Lambda-Cyhalothrin	91465-08-6	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organophosphorus	B3b	milk		Malathion	121-75-5	D,I,Q	0,0025	20-09-18	20-09-18
Others	Others/Acylalanine	B3f	milk		Metaxalyl	57837-19-1	D,I,Q	0,005	15-11-18	05-12-06
Others	Others/Chloroacetamide	B3f	milk		Metazachlore	67129-08-2	D,I,Q	0,0025	15-11-18	08-02-16
Organophosphorus	Organophosphorus	B3b	milk		Methodathion	950-37-8	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	milk		Methoxychlor	72-43-5	D,I,Q	0,0025	15-11-18	24-02-10
Organochlorine	Organochlorine	B3a	milk		Nitrofen	1836-75-5	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Oxychlorane	27304-13-8	D,I,Q	0,0025	15-11-18	06-03-15
Organophosphorus	Organophosphorus	B3b	milk		Parathion ethyl	56-38-3	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Parathion Methyl	298-00-0	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	milk		Parlar 26	142534-71-2	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	milk		Parlar 50	66860-80-8	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	milk		Parlar 62	154159-06-5	D	0,01	16-05-17	16-05-17
Others	Others/Dinitroaniline	B3f	milk		Pendimethalin	40487-42-1	D,I,Q	0,0025	15-11-18	15-11-18
Organochlorine	Organochlorine	B3a	milk		Pentachloroaniline	527-20-8	D,I,Q	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Pentachlorobenzene	608-93-5	D,I,Q	0,0025	15-11-18	15-11-18
Pyrethroid	Pyrethroid	B2c	milk		Permethrin	52645-53-1	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Phorate	298-02-2	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Pirimiphos ethyl	23505-41-1	D,I,Q	0,005	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Pirimiphos Methyl	29232-93-7	D,I,Q	0,0025	15-11-18	05-12-06
Organophosphorus	Organophosphorus	B3b	milk		Profenofos	41198-08-7	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Propetamphos	31218-31-4	D,I,Q	0,0025	20-09-18	21-01-11
Organophosphorus	Organophosphorus	B3b	milk		Pyrazophos	13457-18-6	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Organochlorine	B3a	milk		Quintozene	82-68-8	D,I,Q	0,0025	15-11-18	06-03-15
Pyrethroid	Pyrethroid	B2c	milk		Resmethrin	10453-86-8	D,I,Q	0,0025	15-11-18	24-02-10
Organophosphorus	Organophosphorus	B3b	milk		Stirofos	22248-79-9	D,I,Q	0,0025	20-09-18	21-01-11
Organophosphorus	Organophosphorus	B3b	milk		Sulfotep	3689-24-5	D,I,Q	0,0025	15-11-18	05-12-06
Organochlorine	Pyrethroid	B2c	milk		Tau-Fluvalinate	102851-06-9	D,I	0,0025	15-11-18	15-11-18
Others	Others/Triazole	B3f	milk		Tebuconazole	107534-96-3	D,I	0,0025	15-11-18	06-03-15
Organochlorine	Organochlorine	B3a	milk		Tecnazene	117-18-0	D,I,Q	0,0025	15-11-18	06-03-15

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

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

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

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/Strobilurin	B3b	fish	lean	Kresoxim Methyl	143390-89-0	D,I,Q	0,0125	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	fish	lean	Lambda-Cyhalothrine	91465-08-6	D,I,Q	0,005	30-06-17	30-06-17
Others	Others/Acylalanine	B3f	fish	lean	Metalaxyl	57837-19-1	D,I,Q	0,0125	30-06-17	30-06-17
Others	Others/Chloroacetamide	B3f	fish	lean	Metazachlore	67129-08-2	D,I,Q	0,0125	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Methidathion	950-37-8	D,I,Q	0,005	30-06-17	30-06-17
Organochlorine	Organochlorine	B3a	fish	lean	Methoxychlor	72-43-5	D,I,Q	0,0025	30-06-17	30-06-17
Organochlorine	Organochlorine	B3a	fish	lean	Nitrofen	1836-75-5	D,I,Q	0,0025	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Oxylchlorane	27304-13-8	D,I,Q	0,0025	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Parathion ethyl	56-38-3	D,I,Q	0,0125	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Parathion Methyl	298-00-0	D,I,Q	0,0025	30-06-17	30-06-17
Organochlorine	Organochlorine	B3a	fish	lean	Pentachloroaniline	527-20-8	D,I,Q	0,0025	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	fish	lean	Permethrine	52645-53-1	D,I,Q	0,0125	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Phorate	298-02-2	D,I,Q	0,0025	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Pirimiphos ethyl	23505-41-1	D,I,Q	0,01	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Pirimiphos Methyl	29232-93-7	D,I,Q	0,0025	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Profenofos	41198-08-7	D,I,Q	0,0125	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Propetamphos	31218-31-4	D,I,Q	0,01	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Pyrazophos	13457-18-6	D,I,Q	0,005	30-06-17	30-06-17
Organochlorine	Organochlorine	B3a	fish	lean	Quintozene	82-68-8	D,I,Q	0,0025	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	fish	lean	Resmethrin	10453-86-8	D,I,Q	0,01	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Strofos	22248-79-9	D,I,Q	0,01	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Sulfotep	3689-24-5	D,I,Q	0,01	30-06-17	30-06-17
Others	Others/Triazole	B3f	fish	lean	Tebuconazole	107534-96-3	D,I,Q	0,025	30-06-17	30-06-17
Organochlorine	Organochlorine	B3a	fish	lean	Tecnazene	117-18-0	D,I,Q	0,005	30-06-17	30-06-17
Organophosphorus	Organophosphorus	B3b	fish	lean	Triazophos	24017-47-8	D,I,Q	0,0025	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	muscle	fish	Tau-Fluvalinate	102851-06-9	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	muscle	fish	Parlar 26	142534-71-2	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	muscle	fish	Parlar 50	66860-80-8	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	muscle	fish	Parlar 62	154159-06-5	D	0,01	16-05-17	16-05-17
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Tau-Fluvalinate	102851-06-9	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	muscle	Bovine	2,4'-DDT + 4,4'-DDD	789-02-6 + 72-54-8	D,I,Q	0,5	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	4,4'-DDE	72-55-9	D,I,Q	0,25	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	4,4'-DDT	50-29-3	D,I,Q	0,025	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Aldrin	309-00-2	D,I,Q	0,05	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Azinphos ethyl	2642-71-9	D,I,Q	0,0025	28-05-15	06-03-15
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Bifenthrin	82657-04-3	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Bromophos Ethyl	4824-78-6	D,I,Q	0,0025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Bromophos Methyl	2104-96-3	D,I,Q	0,01	28-05-15	21-01-11
Others	Others/Benzilate	B3f	muscle	Bovine	Bromopropylate	18181-80-1	D,I,Q	0,0025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Carbophenothion	786-19-6	D,I,Q	0,01	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Chlordane-Alpha-Cis	5103-71-9	D,I,Q	0,0125	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Chlordane-Gamma-Trans	5103-74-2	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Chlorfenvinphos	470-90-6	D,I,Q	0,0025	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Chlorobenzilate	510-15-6	D,I,Q	0,025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Chlorpyrifos ethyl	2912-88-2	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Chlorpyrifos methyl	5598-13-0	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Coumaphos	56-72-4	D,I,Q	0,01	28-05-15	21-01-11
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Cyfluthrin	68359-37-5	D,I,Q	0,0125	28-05-15	21-01-11
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Cypermethrine	52315-07-8	D,I,Q	0,025	28-05-15	21-01-11
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Deltamethrine	52918-63-5	D,I,Q	0,025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Diazinon	333-41-5	D,I,Q	0,0025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Dichlofenthion	97-17-6	D,I,Q	0,01	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Dieldrin	60-57-1	D,I,Q	0,05	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Disulfoton	298-04-4	D,I,Q	0,0025	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Endosulfan alpha	959-98-8	D,I,Q	0,0125	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Endosulfan Beta	33213-65-9	D,I,Q	0,0125	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Endosulfan sulfate	1031-07-8	D,I,Q	0,0125	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Endrin	72-20-8	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Ethion	563-12-2	D,I,Q	0,0025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Etrimpfos	38260-54-7	D,I,Q	0,01	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Fenchlorphos	299-84-3	D,I,Q	0,01	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Fenitrothion	122-14-5	D,I,Q	0,0025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Fenthion	55-38-9	D,I,Q	0,0125	28-05-15	21-01-11
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Fenvalerate isom RR+SS+RS+SR	30-58-1 + 66230-0	D,I,Q	0,005	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Fonofos	944-22-9	D,I,Q	0,01	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	HCH alpha	319-84-6	D,I,Q	0,05	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	HCH beta	319-85-7	D,I,Q	0,025	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	HCH gamma (Lindane)	58-89-9	D,I,Q	0,005	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Heptachlore	76-44-8	D,I,Q	0,05	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Heptachlore epoxide Cis	1024-57-3	D,I,Q	0,05	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Heptachlore epoxide Trans	28044-83-9	D,I,Q	0,05	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Hexachlorobenzene	118-74-1	D,I,Q	0,05	28-05-15	21-01-11
Others	Others/Strobilurin	B3b	muscle	Bovine	Kresoxim Methyl	143390-89-0	D,I,Q	0,0125	28-05-15	21-01-11
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Lambda-Cyhalothrine	91465-08-6	D,I,Q	0,005	28-05-15	06-03-15
Others	Others/Acylalanine	B3f	muscle	Bovine	Metalaxyl	57837-19-1	D,I,Q	0,0125	28-05-15	21-01-11
Others	Others/Chloroacetamide	B3f	muscle	Bovine	Metazachlore	67129-08-2	D,I,Q	0,0125	28-05-15	08-02-16
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Methidathion	950-37-8	D,I,Q	0,005	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Methoxychlor	72-43-5	D,I,Q	0,0025	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Nitrofen	1836-75-5	D,I,Q	0,0025	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Oxylchlorane	27304-13-8	D,I,Q	0,0025	28-05-15	08-02-16
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Parathion ethyl	56-38-3	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Parathion Methyl	298-00-0	D,I,Q	0,0025	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Parlar 26	142534-71-2	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	muscle	Bovine	Parlar 50	66860-80-8	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	muscle	Bovine	Parlar 62	154159-06-5	D	0,01	16-05-17	16-05-17
Organochlorine	Organochlorine	B3a	muscle	Bovine	Pentachloroaniline	527-20-8	D,I,Q	0,0025	28-05-15	06-03-15
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Permethrine	52645-53-1	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Phorate	298-02-2	D,I,Q	0,0025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Pirimiphos ethyl	23505-41-1	D,I,Q	0,01	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Pirimiphos Methyl	29232-93-7	D,I,Q	0,0025	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Profenofos	41198-08-7	D,I,Q	0,0125	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Propetamphos	31218-31-4	D,I,Q	0,01	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Pyrazophos	13457-18-6	D,I,Q	0,005	28-05-15	21-01-11
Organochlorine	Organochlorine	B3a	muscle	Bovine	Quintozene	82-68-8	D,I,Q	0,0025	28-05-15	06-03-15
Pyrethroid	Pyrethroid	B2c	muscle	Bovine	Resmethrin	10453-86-8	D,I,Q	0,005	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Strofos	22248-79-9	D,I,Q	0,01	28-05-15	21-01-11
Organophosphorus	Organophosphorus	B3b	muscle	Bovine	Sulfotep	3689-24-5	D,I,Q	0,01	28-05-15	21-01-11
Others	Others/Triazole	B3f	muscle	Bovine	Tebuconazole	107534-96-3	D,I,Q	0,025	28-05-15	08-02-16
Organochlorine	Organochlorine	B3a								



**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 (mg/kg)	LOQ (mg/kg)	HCL (mg/kg)	Last Validation date	Accreditation date
Others	Others/Pyrazole/fongicides	B3b	butter	Bifafen	581809-46-3	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/carboxamides	B3f	butter	Boscalid	188425-85-6	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Anthelmintics	B2a	butter	Carbendazime	10605-21-7	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Triazole	B3f	butter	Cyproconazole	94361-06-5	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Triazines	B2f	butter	Cyromazine	66215-27-8	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Anthelmintics	B2a	butter	Dicyclanil	112636-83-6	D,I,Q		0,01		02-02-16	08-02-16
Organophosphorus	Organophosphorus	B3b	butter	Disulfoton sulfone	2497-06-5	D,I,Q		0,01		02-02-16	08-02-16
Organophosphorus	Organophosphorus	B3b	butter	Disulfoton sulfoxide	2497-07-6	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Triazole	B3f	butter	Epoxiconazole	133855-98-8	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Triazole	B3f	butter	Famoxadone	112281-77-4	D,I,Q		0,15		02-02-16	08-02-16
Others	Others/Morpholine	B3f	butter	Fenpropimorph	67564-91-4	D,I,Q		0,01		02-02-16	08-02-16
Organophosphorus	Organophosphorus	B3b	butter	Fenthion Oxon	3254-63-5	D,I,Q		0,01		02-02-16	31-01-13
Organophosphorus	Organophosphorus	B3b	butter	Fenthion oxon sulfone	14086-35-2	D,I,Q		0,01		02-02-16	31-01-13
Organophosphorus	Organophosphorus	B3b	butter	Fenthion Oxon sulfoxide	6552-13-2	D,I,Q		0,01		02-02-16	31-01-13
Organophosphorus	Organophosphorus	B3b	butter	Fenthion sulfone	3761-42-0	D,I,Q		0,01		02-02-16	31-01-13
Organophosphorus	Organophosphorus	B3b	butter	Fenthion sulfoxide	3761-41-9	D,I,Q		0,01		02-02-16	31-01-13
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	butter	Fluazifop Butyl	69806-50-4	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	butter	Fluazifop methyl	69335-90-6	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/benzamide	B3f	butter	Fluorpyram	658066-35-4	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Triazole	B3f	butter	Fluquinconazole	136426-54-5	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	butter	Haloxifop methyl	69806-40-2	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Oxadiazine	B3f	butter	Indoxacarb	144171-61-9	D,I,Q		0,5		02-02-16	08-02-16
Others	Others/Anthelmintics	B2a	butter	Metaflumizone	139968-49-3	D,I,Q		0,01		02-02-16	08-02-16
Organophosphorus	Organophosphorus	B3b	butter	Paraoxon methyl	95-03-56	D,I,Q		0,01		02-02-16	31-01-13
Organophosphorus	Organophosphorus	B3b	butter	Phorate oxon sulfone	2588-06-9	D,I,Q		0,01		02-02-16	08-02-16
Organophosphorus	Organophosphorus	B3b	butter	Phorate sulfone	2588-04-7	D,I,Q		0,01		02-02-16	08-02-16
Organophosphorus	Organophosphorus	B3b	butter	Phorate sulfoxide	2588-03-6	D,I,Q		0,01		02-02-16	08-02-16
Organophosphorus	Organophosphorus	B3b	butter	Phoxim	14816-18-3	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Imidazole	B3f	butter	Prochloraz	67747-09-5	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Imidazole	B3f	butter	Prochloraz desimidazole amino	139520-94-8	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Triazole	B3f	butter	Tetraconazole	112281-77-3	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Neonicotinoid	B3f	butter	Thiacloprid	111988-49-9	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Anthelmintics	B2a	butter	Thiophanate methyl (métabol carbendazime)	23564-05-8	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Pyrazole/fongicides	B3b	egg	Bifafen	581809-46-3	D,I,Q		0,005		22-05-15	08-02-16
Others	Others/carboxamides	B3f	egg	Boscalid	188425-85-6	D,I,Q		0,0025		14-11-17	08-02-16
Others	Others/Anthelmintics	B2a	egg	Carbendazime	10605-21-7	D,I,Q		0,0125		22-05-15	08-02-16
Others	Others/Quaternary ammonium	B3f	egg	Chloromequat	7003-89-6	D,I,Q		0,025		14-11-17	08-02-16
Organophosphorus	Organophosphorus	B3b	egg	Disulfoton sulfone	2497-06-5	D,I,Q		0,01		14-11-17	08-02-16
Organophosphorus	Organophosphorus	B3b	egg	Disulfoton sulfoxide	2497-07-6	D,I,Q		0,01		14-11-17	08-02-16
Others	Others/Morpholine	B3f	egg	Fenpropidin	67306-00-7	D,I,Q		0,005		22-05-15	08-02-16
Others	Others/Morpholine	B3f	egg	Fenpropimorph	67564-91-4	D,I,Q		0,0025		22-05-15	08-02-16
Organophosphorus	Organophosphorus	B3b	egg	Fenthion Oxon	3254-63-5	D,I,Q		0,0025		22-05-15	31-01-13
Organophosphorus	Organophosphorus	B3b	egg	Fenthion oxon sulfone	14086-35-2	D,I,Q		0,0025		22-05-15	31-01-13
Organophosphorus	Organophosphorus	B3b	egg	Fenthion Oxon sulfoxide	6552-13-2	D,I,Q		0,0025		22-05-15	31-01-13
Organophosphorus	Organophosphorus	B3b	egg	Fenthion sulfone	3761-42-0	D,I,Q		0,0025		22-05-15	31-01-13
Organophosphorus	Organophosphorus	B3b	egg	Fenthion sulfoxide	3761-41-9	D,I,Q		0,0025		22-05-15	31-01-13
Others	Others/Pyrazole	B3f	egg	Fipronil	120068-37-3	D,I,Q		0,00125	0,8	09-08-17	20-06-17
Others	Others/Pyrazole	B3f	egg	Fipronil Sulphone	120068-36-2	D,I,Q		0,00125	0,8	09-08-17	20-06-17
Others	Others/amidine	B3f	egg	DMPP (Metabollite amitraze)	33089-74-6	D,I,Q		0,0025	0,025	07-08-17	08-08-17
Others	Others/Neonicotinoid	B3f	egg	Imidacloprid	138261-41-3	D,I,Q		0,0025	0,125	20-06-18	08-08-17
Others	Others/Neonicotinoid	B3f	egg	Thiamethoxam	153719-23-4	D,I,Q		0,0025	0,025	07-08-17	08-08-17
Organophosphorus	Organophosphorus	B3b	egg	Azamethiphos	35575-96-3	D,I,Q		0,0025	0,1	20-06-18	08-08-17
Others	Others/ Juvenile hormon mimic	B3f	egg	Pyriproxyfen	95737-68-1	D,I,Q		0,0025	0,125	20-06-18	08-08-17
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	egg	Fluazifop Butyl	69806-50-4	D,I,Q		0,005		14-11-17	08-02-16
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	egg	Fluazifop methyl	69335-90-6	D,I,Q		0,005		14-11-17	08-02-16
Others	Others/benzamide	B3f	egg	Fluorpyram	658066-35-4	D,I,Q		0,25		14-11-17	08-02-16
Others	Others/Triazole	B3f	egg	Fluquinconazole	136426-54-5	D,I,Q		0,005		22-05-15	08-02-16
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	egg	Haloxifop methyl	69806-40-2	D,I,Q		0,0025		14-11-17	08-02-16
Others	Others/Hydroxybenzotriazole	B3f	egg	Ioxynil	1689-83-4	D,I,Q		0,0125		22-05-15	08-02-16
Others	Others/Quaternary ammonium	B3f	egg	Mepiquat	24307-26-4	D,I,Q		0,0125		22-05-15	08-02-16
Organophosphorus	Organophosphorus	B3b	egg	Paraoxon methyl	95-03-56	D,I,Q		0,0025		22-05-15	31-01-13
Organophosphorus	Organophosphorus	B3b	egg	Phorate oxon sulfone	2588-06-9	D,I,Q		0,0125		22-05-15	08-02-16
Organophosphorus	Organophosphorus	B3b	egg	Phorate sulfone	2588-04-7	D,I,Q		0,0125		22-05-15	08-02-16
Organophosphorus	Organophosphorus	B3b	egg	Phorate sulfoxide	2588-03-6	D,I,Q		0,0125		22-05-15	08-02-16
Others	Others/Imidazole	B3f	egg	Prochloraz	67747-09-5	D,I,Q		0,025		22-05-15	08-02-16
Others	Others/Imidazole	B3f	egg	Prochloraz desimidazole amino	139520-94-8	D,I,Q		0,0025		22-05-15	08-02-16
Others	Others/Morpholine	B3f	egg	Spiroxamine	118134-30-8	D,I,Q		0,0125		22-05-15	08-02-16
Others	Others/Neonicotinoid	B3f	egg	Thiacloprid	111988-49-9	D,I,Q		0,005		14-11-17	08-02-16
Others	Others/Anthelmintics	B2a	egg	Thiophanate methyl (métabol carbendazime)	23564-05-8	D,I,Q		0,0125		22-05-15	08-02-16
Carbamate	Carbamate	B2c	egg	Carbaryl	63-25-2	D,I,Q		0,0025		20-06-18	26-10-17
Organophosphorus	Organophosphorus	B3b	egg	Dichlorvos	62-73-7	D,I,Q		0,0025		20-06-18	26-10-17
Acaricide	Acaricide	B3f	egg	Etoxazole	153233-91-1	D,I,Q		0,0025		26-10-17	26-10-17
Acaricide	Acaricide	B3f	egg	Flufenoxuron	101463-69-8	D,I,Q		0,0025		20-06-18	26-10-17
Acaricide	Acaricide	B3f	egg	Pyridaben	96489-71-3	D,I,Q		0,0025		20-06-18	26-10-17
Organophosphorus	Organophosphorus	B3f	egg	Trichlorfon	52-68-6	D,I,Q		0,0025		26-10-17	26-10-17
Acaricide	Others	B3f	egg	Bifenazate	149877-41-8	D,I	0,0025			19-03-18	19-03-18
Acaricide	Others	B3f	egg	Bifenazate diazene	149878-40-0	D,I	0,0025			19-03-18	19-03-18
Acaricide	Others	B3f	egg	Bifenazate sium		D,I	0,005			19-03-18	19-03-18
Acaricide	Others/pyrimidinamine	B3f	egg	Pyrimidifen	105779-78-0	D,I,Q		0,0025		16-07-18	16-07-18
Others	Others/Oxadiazine	B3f	egg	Indoxacarb	144171-61-9	D,I,Q		0,0025		29-11-18	29-11-18
Others	Others/Pyrazole/fongicides	B3b	liver	Bifafen	581809-46-3	D,I,Q		0,005		11-06-15	08-02-16
Others	Others/carboxamides	B3f	liver	Boscalid	188425-85-6	D,I,Q		0,025		11-06-15	08-02-16
Others	Others/Anthelmintics	B2a	liver	Carbendazime	10605-21-7	D,I,Q		0,0125		11-06-15	06-03-15
Others	Others/Quaternary ammonium	B3f	liver	Chloromequat	7003-89-6	D,I,Q		0,0125		11-06-15	06-03-15
Others	Others/Triazole	B3f	liver	Cyproconazole	94361-06-5	D,I,Q		0,0125		11-06-15	06-03-15
Others	Others/Triazines	B2f	liver	Cyromazine	66215-27-8	D,I,Q		0,0025		11-06-15	08-02-16
Others	Others/Anthelmintics	B2a	liver	Dicyclanil	112636-83-6	D,I,Q		0,01		11-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	liver	Disulfoton sulfone	2497-06-5	D,I,Q		0,0025		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Disulfoton sulfoxide	2497-07-6	D,I,Q		0,0025		11-06-15	06-03-15
Others	Others/Triazole	B3f	liver	Epoxiconazole	133855-98-8	D,I,Q		0,0025		11-06-15	06-03-15
Others	Others/Morpholine	B3f	liver	Fenpropidin	67306-00-7	D,I,Q		0,005		11-06-15	06-03-15
Others	Others/Morpholine	B3f	liver	Fenpropimorph	67564-91-4	D,I,Q		0,0025		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Fenthion Oxon	3254-63-5	D,I,Q		0,0025		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Fenthion oxon sulfone	14086-35-2	D,I,Q		0,0025		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Fenthion Oxon sulfoxide	6552-13-2	D,I,Q		0,0025		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Fenthion sulfone	3761-42-0	D,I,Q		0,0125		11-06-15	06-03-15
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	liver								

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 (mg/kg)	LOQ (mg/kg)	HCL (mg/kg)	Last Validation date	Accreditation
Organophosphorus	Organophosphorus	B3b	liver	Azamethiphos	35575-96-3	D,I,Q		0,0025		17-09-18	17-09-18
Others	Others/Triazines	B2f	liver	Cyromazine	66215-27-8	D,I,Q		0,0075		17-09-18	17-09-18
Organophosphorus	Organophosphorus	B3b	liver	Dichlorvos	62-73-7	D		0,0025		17-09-18	17-09-18
Others	Others/Anthelmintics	B2a	liver	Dicyclanil	112636-83-6	D,I,Q		0,0025		17-09-18	17-09-18
antiparasitic agents	pyrimidines	B2f	liver	Desoxypropylidicyclanil	465531-97-9	D		0,2		17-09-18	17-09-18
antiparasitic agents	benzofurees	B2f	liver	Fluazuron	86811-58-7	D,I,Q		0,125		17-09-18	17-09-18
Organophosphorus	Organophosphorus	B3b	liver	malaoxon	1634-78-2	D,I,Q		0,0025		17-09-18	17-09-18
Organophosphorus	Organophosphorus	B3b	liver	phosmet	732-11-6	D,I,Q		0,0025		17-09-18	17-09-18
Organophosphorus	Organophosphorus	B3b	liver	phosmet oxon	3735-33-9	D,I,Q		0,0025		17-09-18	17-09-18
Organophosphorus	Organophosphorus	B3b	liver	Phoxim	14816-18-3	D,I,Q		0,0025		17-09-18	17-09-18
Carbamate	Carbamate	B2c	liver	proprinox	114-26-1	D,I,Q		0,0025		17-09-18	17-09-18
Organophosphorus	Organophosphorus	B3f	liver	Trichlorfon	52-68-6	D,I,Q		0,0025		17-09-18	17-09-18
Others	Others/Pyrazole/fongicides	B3b	muscle (bovine)	Bixafen	581809-46-3	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/carboxamides	B3f	muscle (bovine)	Boscalid	188425-85-6	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (bovine)	Carbendazime	10605-21-7	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Quaternary ammonium	B3f	muscle (bovine)	Chloromequat	7003-89-6	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (bovine)	Cyproconazole	94361-06-5	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Triazines	B2f	muscle (bovine)	Cyromazine	66215-27-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (bovine)	Dicyclanil	112636-83-6	D,I,Q		0,01		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Disulfoton sulfone	2497-06-5	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Disulfoton sulfoxide	2497-07-6	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (bovine)	Epoxiconazole	133855-98-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Morpholine	B3f	muscle (bovine)	Fenpropidin	67306-00-7	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/Morpholine	B3f	muscle (bovine)	Fenpropimorph	67564-91-4	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Fenthion Oxon	3254-63-5	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Fenthion oxon sulfone	14086-35-2	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Fenthion Oxon sulfoxide	6552-13-2	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Fenthion sulfone	3761-42-0	D,I,Q		0,0125		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Fenthion sulfoxide	3761-41-9	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	muscle (bovine)	Fluzifop Butyl	69806-50-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	muscle (bovine)	Fluzifop methyl	69335-90-6	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/benzamide	B3f	muscle (bovine)	Fluorpyram	658066-35-4	D,I,Q		0,05		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (bovine)	Fluquinconazole	136426-54-5	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	muscle (bovine)	Haloxifop methyl	69806-40-2	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Hydroxybenzotriazole	B3f	muscle (bovine)	Ioxynil	1689-83-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Quaternary ammonium	B3f	muscle (bovine)	Mepiquat	24307-26-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (bovine)	Metalfumzone	139968-49-3	D,I,Q		0,005		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Paraoxon Methyl	95-03-56	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Phorate oxon sulfone	2588-06-9	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Phorate sulfone	2588-04-7	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Phorate sulfoxide	2588-03-6	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (bovine)	Phoxim	14816-18-3	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/Imidazole	B3f	muscle (bovine)	Prochloraz	67747-09-5	D,I,Q		0,025		01-06-15	06-03-15
Others	Others/Imidazole	B3f	muscle (bovine)	Prochloraz desimidazole amino	139520-94-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Morpholine	B3f	muscle (bovine)	Spiroxamine	118134-30-8	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Neonicotinoid	B3f	muscle (bovine)	Thiacloprid	111988-49-9	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (bovine)	Thiophanate methyl (métabol carbendazime)	23564-05-8	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Pyrazole/fongicides	B3b	muscle (porcine)	Bixafen	581809-46-3	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/carboxamides	B3f	muscle (porcine)	Boscalid	188425-85-6	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (porcine)	Carbendazime	10605-21-7	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Quaternary ammonium	B3f	muscle (porcine)	Chloromequat	7003-89-6	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (porcine)	Cyproconazole	94361-06-5	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Triazines	B2f	muscle (porcine)	Cyromazine	66215-27-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (porcine)	Dicyclanil	112636-83-6	D,I,Q		0,01		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Disulfoton sulfone	2497-06-5	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Disulfoton sulfoxide	2497-07-6	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (porcine)	Epoxiconazole	133855-98-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Morpholine	B3f	muscle (porcine)	Fenpropidin	67306-00-7	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/Morpholine	B3f	muscle (porcine)	Fenpropimorph	67564-91-4	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Fenthion Oxon	3254-63-5	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Fenthion oxon sulfone	14086-35-2	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Fenthion Oxon sulfoxide	6552-13-2	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Fenthion sulfone	3761-41-9	D,I,Q		0,0125		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Fenthion sulfoxide	3761-42-0	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	muscle (porcine)	Fluzifop Butyl	69806-50-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	muscle (porcine)	Fluzifop methyl	69335-90-6	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/benzamide	B3f	muscle (porcine)	Fluorpyram	658066-35-4	D,I,Q		0,05		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (porcine)	Fluquinconazole	136426-54-5	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/Aryloxyphenoxypropionic acid/ester	B3f	muscle (porcine)	Haloxifop methyl	69806-40-2	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Hydroxybenzotriazole	B3f	muscle (porcine)	Ioxynil	1689-83-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Quaternary ammonium	B3f	muscle (porcine)	Mepiquat	24307-26-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (porcine)	Metalfumzone	139968-49-3	D,I,Q		0,005		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Paraoxon Methyl	95-03-56	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Phorate oxon sulfone	2588-06-9	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Phorate sulfone	2588-04-7	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Phorate sulfoxide	2588-03-6	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (porcine)	Phoxim	14816-18-3	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/Imidazole	B3f	muscle (porcine)	Prochloraz	67747-09-5	D,I,Q		0,025		01-06-15	06-03-15
Others	Others/Imidazole	B3f	muscle (porcine)	Prochloraz desimidazole amino	139520-94-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Morpholine	B3f	muscle (porcine)	Spiroxamine	118134-30-8	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Neonicotinoid	B3f	muscle (porcine)	Thiacloprid	111988-49-9	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (porcine)	Thiophanate methyl (métabol carbendazime)	23564-05-8	D,I,Q		0,0125		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Dichlorvos	62-73-7	D,I,Q		0,01		26-10-17	26-10-17
Others	Others/amidine	B3f	muscle (poultry)	DMPP (Metabollite amitraz)	33089-74-6	D,I,Q		0,0125	0,125	08-08-17	08-08-17
Acaricide	Others	B3f	muscle (poultry)	Etoazole	153233-91-1	D,I,Q		0,0025		26-10-17	26-10-17
Acaricide	Benzylurea	B3f	muscle (poultry)	Flufenoxuron	101463-69-8	D,I,Q		0,0125		26-10-17	26-10-17
Acaricide	Others	B3f	muscle (poultry)	Pyridaben	96489-71-3	D,I,Q		0,005		26-10-17	26-10-17
Others	Others/ Juvenile hormon mimic	B3f	muscle (poultry)	Pyriproxiifen	95737-68-1	D,I,Q		0,0125	0,125	08-08-17	08-08-17
Organophosphorus	Organophosphorus	B3f	muscle (poultry)	Trichlorfon	52-68-6	D,I,Q		0,0025		26-10-17	26-10-17
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Azamethiphos	35575-96-3	D,I,Q		0,01	0,1	08-08-17	08-08-17
Acaricide	Others	B3f	muscle (poultry)	Bifenazate	149877-41-8	D,I		0,0025		19-03-18	19-03-18
Acaricide	Others	B3f	muscle (poultry)	Bifenazate diazom	149878-40-0	D,I		0,0025		19-03-18	19-03-18
Acaricide	Others	B3f	muscle (poultry)	Bifenazate suzen		D,I		0,005		19-03-18	19-03-18
Others	Others/Pyrazole/fongicides	B3b	muscle (poultry)								

**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 (mg/kg)	LOQ (mg/kg)	HCL (mg/kg)	Validation date	Accreditation date
Others	Others/Hydroxybenzotriazole	B3F	muscle (poultry)	Ioxynil	1689-83-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Quaternary ammonium	B3F	muscle (poultry)	Mepiquat	24307-26-4	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (poultry)	Metaflumizone	139968-49-3	D,I,Q		0,005		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Paraoxon Methyl	95-03-56	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Phorate oxon sulfone	2588-06-9	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Phorate sulfone	2588-04-7	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Phorate sulfoxide	2588-03-6	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Phoxim	14816-18-3	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/Imidazole	B3F	muscle (poultry)	Prochloraz	67747-09-5	D,I,Q		0,025		01-06-15	06-03-15
Others	Others/Imidazole	B3F	muscle (poultry)	Prochloraz desimidazole amino	139520-94-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Morpholine	B3F	muscle (poultry)	Spiroxamine	118134-30-8	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Neonicotinoid	B3F	muscle (poultry)	Thiacloprid	111988-49-9	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Neonicotinoid	B3F	muscle (poultry)	Thiamethoxam	153719-23-4	D,I,Q		0,0025	0,025	08-08-17	08-08-17
Others	Others/Anthelmintics	B2a	muscle (poultry)	Thiophanate methyl (mètabol carbendazime)	23564-05-8	D,I,Q		0,0125		01-06-15	06-03-15
Others	Phenylpyrazole	B3F	Fish (fatty)	Fipronil	120068-37-3	D,I,Q		0,00125		29-05-19	29-05-19
Others	Phenylpyrazole	B3F	Fish (fatty)	Fipronil Sulphone	120068-36-2	D,I,Q		0,00125		29-05-19	29-05-19
Others	Phenylpyrazole	B3F	Fish (lean)	Fipronil	120068-37-3	D,I,Q		0,00125		29-05-19	29-05-19
Others	Phenylpyrazole	B3F	Fish (lean)	Fipronil Sulphone	120068-36-2	D,I,Q		0,00125		29-05-19	29-05-19
Others	Others/Pyrazole/fongicides	B3b	milk	Bixafen	581809-46-3	D,I,Q		0,005		30-06-15	08-02-16
Others	Others/carboxamides	B3F	milk	Boscalid	188425-85-6	D,I,Q		0,025		30-06-15	08-02-16
Others	Others/Anthelmintics	B2a	milk	Carbendazime	10605-21-7	D,I,Q		0,0125		30-06-15	08-02-16
Others	Others/Quaternary ammonium	B3F	milk	Chloromequat	7003-89-6	D,I,Q		0,015		30-06-15	08-02-16
Carbamate	Carbamate	B2c	milk	Chlorpropham	101-21-3	D,I	0,0125			10-04-18	10-04-18
Others	Others/Triazole	B3F	milk	Cyproconazole	94361-06-5	D,I,Q		0,0125		30-06-15	08-02-16
Others	Others/Triazines	B2F	milk	Cyromazine	66215-27-8	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Dichlorvos	62-73-7	D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/Anthelmintics	B2a	milk	Dicyclanil	112636-83-6	D,I,Q		0,01		30-06-15	08-02-16
antiparasitic agents	acyl-Urea derivatives	B2F	milk	Diffubenzuron	35367-38-5	D	0,013			21-09-18	21-09-18
Organophosphorus	Organophosphorus	B3b	milk	Disulfoton sulfone	2497-06-5	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Disulfoton sulfite	2497-07-6	D,I,Q		0,0025		30-06-15	08-02-16
Others	Others/Amidine	B3F	milk	DMPP (Metaboliite amitraze)	33089-74-6	D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/Triazole	B3F	milk	Epiclorazole	133855-98-8	D,I,Q		0,0005		30-06-15	08-02-16
Others	Others/Morpholine	B3F	milk	Fenpropidin	67306-00-7	D,I,Q		0,005		30-06-15	08-02-16
Others	Others/Morpholine	B3F	milk	Fenpropimorph	67564-91-4	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Fenithion Oxon	3254-63-5	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Fenithion oxon sulfone	14086-35-2	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Fenithion Oxon sulfoxide	6552-13-2	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Fenithion sulfone	3761-42-0	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Fenithion sulfoxide	3761-41-9	D,I,Q		0,0025		30-06-15	08-02-16
Others	Phenylpyrazole	B3F	milk	Fipronil	120068-37-3	D,I,Q		0,00125		21-09-18	21-09-18
Others	Phenylpyrazole	B3F	milk	Fipronil Sulphone	120068-36-2	D,I,Q		0,00125		21-09-18	21-09-18
Others	Others/Aryloxyphenoxypropionic acid/ester	B3F	milk	Fluzafop Butyl	69806-50-4	D,I,Q		0,025		30-06-15	08-02-16
Others	Others/Aryloxyphenoxypropionic acid/ester	B3F	milk	Fluzafop methyl	69335-90-6	D,I,Q		0,025		30-06-15	08-02-16
Acaricide	Benzoylurea	B3F	milk	Flufenoxuron	101463-69-8	D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/benzamide	B3F	milk	Fluorpyram	658066-35-4	D,I,Q		0,075		30-06-15	08-02-16
Others	Others/Triazole	B3F	milk	Fluquinconazole	136426-54-5	D,I,Q		0,0075		30-06-15	08-02-16
Others	Others/Aryloxyphenoxypropionic acid/ester	B3F	milk	Haloxfop methyl	69806-40-2	D,I,Q		0,0025		30-06-15	08-02-16
Others	Others/Neonicotinoid	B3F	milk	Imidacloprid	138261-41-3	D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/Oxadiazine	B3F	milk	Indoxacarb	144171-61-9	D,I,Q		0,025		30-06-15	08-02-16
Others	Others/Hydroxybenzotriazole	B3F	milk	Ioxynil	1689-83-4	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	malaoxon	1634-78-2	D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/Quaternary ammonium	B3F	milk	Mepiquat	24307-26-4	D,I,Q		0,0125		30-06-15	08-02-16
Others	Others/Anthelmintics	B2a	milk	Metaflumizone	139968-49-3	D,I,Q		0,005		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Paraoxon methyl	95-03-56	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Phorate oxon sulfone	2588-06-9	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Phorate sulfone	2588-04-7	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	Phorate sulfoxide	2588-03-6	D,I,Q		0,0025		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3b	milk	phosmet	732-11-6	D,I,Q		0,0025		21-09-18	21-09-18
Organophosphorus	Organophosphorus	B3b	milk	phosmet oxon	3735-33-9	D,I,Q		0,0025		21-09-18	21-09-18
Organophosphorus	Organophosphorus	B3b	milk	Phoxim	14816-18-3	D	0,003			21-09-18	21-09-18
Others	Others/Imidazole	B3F	milk	Prochloraz	67747-09-5	D,I,Q		0,005		30-06-15	08-02-16
Others	Others/Imidazole	B3F	milk	Prochloraz desimidazole amino	139520-94-8	D,I,Q		0,0025		30-06-15	08-02-16
Others	Others/Spinosyn	B2F	milk	Spinosyn A	131929-60-7	D,I,Q		0,01875		21-09-18	08-02-16
Others	Others/Spinosyn	B2F	milk	Spinosyn D	131929-63-0	D,I,Q		0,000625		21-09-18	21-09-18
Others	Others/Spinosyn	B2F	milk	Spinosyn sum (spinosyn A+D)		D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/Spinosyn	B2F	milk	Spinosyn A	131929-60-7	D,I,Q		0,125		30-06-15	08-02-16
Others	Others/Morpholine	B3F	milk	Spiroxamine	118134-30-8	D,I,Q		0,005		30-06-15	08-02-16
Others	Others/Neonicotinoid	B3F	milk	Thiacloprid	111988-49-9	D,I,Q		0,0075		30-06-15	08-02-16
Organophosphorus	Organophosphorus	B3F	milk	Trichlorfon	52-68-6	D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/Anthelmintics	B2a	milk	Thiophanate methyl (mètabol carbendazime)	23564-05-8	D,I,Q		0,0125		30-06-15	08-02-16
Carbamate	Carbamate	B2c	milk	Chlorpropham	101-21-3	D,I	0,013			10-04-18	10-04-18
Others	Others/Pyrazole/fongicides	B3b	cereals (wheat)	Bixafen	581809-46-3	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/carboxamides	B3F	cereals (wheat)	Boscalid	188425-85-6	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Anthelmintics	B2a	cereals (wheat)	Carbendazime	10605-21-7	D,I,Q		0,01		17-02-17	17-02-17
Carbamate	Carbamate	B2c	cereals (wheat)	Chlorpropham	101-21-3	D,I,Q		0,0025		17-02-17	17-02-17
Others	Others/Triazole	B3F	cereals (wheat)	Cyproconazole	94361-06-5	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Triazines	B2F	cereals (wheat)	Cyromazine	66215-27-8	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Anthelmintics	B2a	cereals (wheat)	Dicyclanil	112636-83-6	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Disulfoton sulfone	2497-06-5	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Disulfoton sulfite	2497-07-6	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Triazole	B3F	cereals (wheat)	Epiclorazole	133855-98-8	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Fenithion Oxon	3254-63-5	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Fenithion oxon sulfone	14086-35-2	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Fenithion sulfone	3761-42-0	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Fenithion sulfoxide	3761-41-9	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Aryloxyphenoxypropionic acid/ester	B3F	cereals (wheat)	Fluzafop methyl	69335-90-6	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/benzamide	B3F	cereals (wheat)	Fluorpyram	658066-35-4	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Fluquinconazole	136426-54-5	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Paraoxon methyl	95-03-56	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Phorate sulfone	2588-04-7	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	Phorate sulfoxide	2588-03-6	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Neonicotinoid	B3F	cereals (wheat)	Thiacloprid	111988-49-9	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Anthelmintics	B2a	cereals (wheat)	Thiophanate methyl (mètabol carbendazime)	23564-05-8	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Aryloxyphenoxypropionic acid/ester	B3F	cereals (wheat)	Fluzafop	69335-91-7	D,I,Q		0,01		17-02-17	17-02-17
Organophosphorus	Organophosphorus	B3b	cereals (wheat)	phosmet	732-11-6	D,I,Q		0,01		17-02-17	17-02

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/ Substances	Group	Matrix	Substances	CAS number	D,I,Q	CCa (µg/kg)	CCb (µg/kg)	LOQ (mg/kg)	LOQ (µg/kg)	Last Validation Date	Accreditation date
Parasiticides	macrocyclic lactones (Avermectine)	B3f	poultry muscle	Ivermectin	70288-86-7	D,I,Q			0,0025	2,5	26-10-17	26-10-17
Parasiticides	macrocyclic lactones (Avermectine)	B3f	egg	Ivermectin	70288-86-7	D,I,Q			0,0025	2,5	27-02-18	26-10-17
Parasiticides	macrocyclic lactones (Avermectine)	B2a	egg	Doramectin	117704-25-3	D,I,Q			0,0025	2,5	27-02-18	27-02-18
Parasiticides	macrocyclic lactones (Avermectine)	B2a	egg	Eprinomectin	123997-26-2	D,I,Q			0,0025	2,5	27-02-18	27-02-18
Parasiticides	macrocyclic lactones (Milbemycin)	B2a	egg	Moxidectin	113507-06-5	D,I,Q			0,0025	2,5	27-02-18	27-02-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	egg	Milbemectin (Somme Milbemycin)		D,I,Q					27-02-18	27-02-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	egg	Milbemycin A <sub>1</sub>	51596-10-2	D,I,Q			0,0025	2,5	27-02-18	27-02-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	egg	Milbemycin A <sub>4</sub>	51596-11-3	D,I,Q			0,0025	2,5	27-02-18	27-02-18
Parasiticides	isoxasoline	B2a	egg	Fluralaner	864731-61-3	D,I,Q	1461	1622	0,325	325	21-06-18	27-02-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	Liver	Milbemectin (Somme Milbemycin)		D,I,Q			0,005	5	17-09-18	17-09-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	Liver	Milbemycin A <sub>3</sub>	51596-10-2	D,I,Q			0,0025	2,5	17-09-18	17-09-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	Liver	Milbemycin A <sub>4</sub>	51596-11-3	D,I,Q			0,0025	2,5	17-09-18	17-09-18
Parasiticides	isoxasoline	B2a	Liver	Fluralaner	864731-61-3	D,I,Q			0,1625	162,5	17-09-18	17-09-18
Parasiticides	macrocyclic lactones (Avermectine)	B3f	Liver	Ivermectin	70288-86-7	D,I,			0,0025	2,5	30-01-19	30-01-19
Parasiticides	macrocyclic lactones (Avermectine)	B2a	Liver	Doramectin	117704-25-3	D,I,			0,0025	2,5	30-01-19	30-01-19
Parasiticides	macrocyclic lactones (Avermectine)	B2a	Liver	Eprinomectin	123997-26-2	D,I,			0,0025	2,5	30-01-19	30-01-19
Parasiticides	macrocyclic lactones (Milbemycin)	B2a	Liver	Moxidectin	113507-06-5	D,I,			0,0025	2,5	30-01-19	30-01-19
Parasiticides	macrocyclic lactones (Milbemycin)	B2a	Liver	Abamectin (Avermectin B1b)	65195-56-4	D,I,			0,0025	2,5	30-01-19	30-01-19
Parasiticides	macrocyclic lactones (Milbemycin)	B2a	Liver	Abamectin (Avermectin B1a)	71751-41-2	D,I,			0,0025	2,5	30-01-19	30-01-19
Parasiticides	macrocyclic lactones (Milbemycin)	B2a	Liver	Emamectine	119791-41-2	D,I,			0,025	25	30-01-19	30-01-19
Parasiticides	macrocyclic lactones (Milbemycin)	B2a	Liver	Nemadectin	102130-84-7	D,I,			0,01	10	30-01-19	30-01-19

**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/ Substance	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	07-11-14	19-12-02
antibiotics	nitrofuranes	A6	bovine muscle	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,1	0,1	07-11-14	19-12-02
antibiotics	nitrofuranes	A6	bovine muscle	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,09	0,1	07-11-14	19-12-02
antibiotics	nitrofuranes	A6	bovine muscle	SEM (semicarbazide)	563-41-7	D, I	0,09	0,1	07-11-14	19-12-02
antibiotics	nitrofuranes	A6	bovine muscle	SEM (semicarbazide) apres lavage	563-41-7	D, I	0,09	0,1	07-11-14	19-12-02
antibiotics	nitrofuranes	A6	bovine muscle	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,09	0,1	07-06-16	17-06-16
antibiotics	nitrofuranes	A6	porcine muscle	AHD (1-aminohydantoin)	2827-56-7	D, I	0,44	0,5	13-05-16	19-12-02
antibiotics	nitrofuranes	A6	porcine muscle	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,08	0,1	13-05-16	19-12-02
antibiotics	nitrofuranes	A6	porcine muscle	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,08	0,1	13-05-16	19-12-02
antibiotics	nitrofuranes	A6	porcine muscle	SEM (semicarbazide)	563-41-7	D, I	0,08	0,1	13-05-16	19-12-02
antibiotics	nitrofuranes	A6	porcine muscle	SEM (semicarbazide) apres lavage	563-41-7	D, I	0,09	0,1	13-05-16	19-12-02
antibiotics	nitrofuranes	A6	porcine muscle	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,09	0,1	07-06-16	17-06-16
antibiotics	nitrofuranes	A6	lagomorph muscle	AHD (1-aminohydantoin)	2827-56-7	D, I	0,38	0,5	07-06-16	19-12-02
antibiotics	nitrofuranes	A6	lagomorph muscle	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,09	0,1	07-06-16	19-12-02
antibiotics	nitrofuranes	A6	lagomorph muscle	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,09	0,1	07-06-16	19-12-02
antibiotics	nitrofuranes	A6	lagomorph muscle	SEM (semicarbazide)	563-41-7	D, I	0,09	0,1	07-06-16	19-12-02
antibiotics	nitrofuranes	A6	lagomorph muscle	SEM (semicarbazide) apres lavage	563-41-7	D, I	0,09	0,1	07-06-16	19-12-02
antibiotics	nitrofuranes	A6	lagomorph muscle	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,09	0,1	07-06-16	17-06-16
antibiotics	nitrofuranes	A6	poultry muscle	AHD (1-aminohydantoin)	2827-56-7	D, I	0,49	0,5	11-10-18	19-12-02
antibiotics	nitrofuranes	A6	poultry muscle	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,1	0,1	11-10-18	19-12-02
antibiotics	nitrofuranes	A6	poultry muscle	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,09	0,1	11-10-18	19-12-02
antibiotics	nitrofuranes	A6	poultry muscle	SEM (semicarbazide)	563-41-7	D, I	0,1	0,1	11-10-18	19-12-02
antibiotics	nitrofuranes	A6	poultry muscle	SEM (semicarbazide) apres lavage	563-41-7	D, I	0,1	0,1	11-10-18	19-12-02
antibiotics	nitrofuranes	A6	poultry muscle	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,08	0,1	11-10-18	17-06-16
antibiotics	nitrofuranes	A6	fish products	AHD (1-aminohydantoin)	2827-56-7	D, I	0,43	0,5	25/09/2018	19-12-02
antibiotics	nitrofuranes	A6	fish products	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,09	0,1	25/09/2018	19-12-02
antibiotics	nitrofuranes	A6	fish products	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,09	0,1	25/09/2018	19-12-02
antibiotics	nitrofuranes	A6	fish products	SEM (semicarbazide)	563-41-7	D, I	0,09	0,1	28-10-14	19-12-02
antibiotics	nitrofuranes	A6	fish products	SEM (semicarbazide) apres lavage	563-41-7	D, I	0,09	0,1	25/09/2018	19-12-02
antibiotics	nitrofuranes	A6	fish products	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,09	0,1	25/09/2018	17-06-16
antibiotics	nitrofuranes	A6	Amphibian products	AHD (1-aminohydantoin)	2827-56-7	D, I	0,38	0,5	13-10-17	13-10-17
antibiotics	nitrofuranes	A6	Amphibian products	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,1	0,1	13-10-17	13-10-17
antibiotics	nitrofuranes	A6	Amphibian products	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,09	0,1	13-10-17	13-10-17
antibiotics	nitrofuranes	A6	Amphibian products	SEM (semicarbazide)	563-41-7	D, I	0,09	0,1	13-10-17	13-10-17
antibiotics	nitrofuranes	A6	Amphibian products	SEM (semicarbazide) apres lavage	563-41-7	D, I	0,08	0,1	13-10-17	13-10-17
antibiotics	nitrofuranes	A6	Amphibian products	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,09	0,1	13-10-17	13-10-17
antibiotics	nitrofuranes	A6	egg	AHD (1-aminohydantoin)	2827-56-7	D, I	0,38	0,5	28-10-14	08-10-07
antibiotics	nitrofuranes	A6	egg	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,1	0,1	28-10-14	08-10-07
antibiotics	nitrofuranes	A6	egg	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,09	0,1	28-10-14	08-10-07
antibiotics	nitrofuranes	A6	egg	SEM (semicarbazide)	563-41-7	D, I	0,09	0,1	28-10-14	08-10-07
antibiotics	nitrofuranes	A6	egg	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,09	0,1	23-06-16	25-08-16
antibiotics	nitrofuranes	A6	honey	AHD (1-aminohydantoin)	2827-56-7	D, I	0,38	0,5	11-12-14	04-09-09
antibiotics	nitrofuranes	A6	honey	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,09	0,1	11-12-14	04-09-09
antibiotics	nitrofuranes	A6	honey	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,08	0,1	11-12-14	04-09-09
antibiotics	nitrofuranes	A6	honey	SEM (semicarbazide)	563-41-7	D, I	0,08	0,1	11-12-14	04-09-09
antibiotics	nitrofuranes	A6	honey	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,08	0,1	03-08-16	25-08-16
antibiotics	nitrofuranes	A6	Water	AHD (1-aminohydantoin)	2827-56-7	D, I	0,08	0,1	23-06-16	05-08-16
antibiotics	nitrofuranes	A6	Water	AMOZ (5-methylmorpholino-3-amino-2-oxazolidone)	43056-63-9	D, I	0,08	0,1	23-06-16	05-08-16
antibiotics	nitrofuranes	A6	Water	AOZ (3-amino-2-oxazolidone)	80-65-9	D, I	0,08	0,1	23-06-16	05-08-16
antibiotics	nitrofuranes	A6	Water	SEM (semicarbazide)	563-41-7	D, I	0,08	0,1	23-06-16	05-08-16
antibiotics	nitrofuranes	A6	Water	DNSH (3,5-dinitrosalicylic acid hydrazide)	955-07-7	D, I	0,08	0,1	23-06-16	05-08-16

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			06-10-17	17-07-12
coccidiostats	coccidiostats	B2b	poultry muscle	Virginiamycine	11006-76-1	D, I, Q	10, 3	10, 5	105,8	No (*)	06-10-17	25-09-15
coccidiostats	coccidiostats	B2b	poultry muscle	Decoquinat	18507-89-6	D, I	9, 5	10, 0			06-10-17	15-10-09
coccidiostats	coccidiostats	B2b	poultry muscle	Diclazuril	101831-37-2	D, I, Q	531	562	102,7	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I	24, 3	25			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Halofuginone	55837-20-2	D, I	1, 5	1, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Lasalocid	25999-31-9	D, I, Q	64, 9	69, 8	97	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Lasalocid sodium (3.6%)	25999-31-9	D, I, Q	67, 2	72, 3			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Maduramicin	84878-61-5	D, I	0, 77	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Monensin	17090-79-8	D, I	0, 92	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Monensin sodium (3.2%)	17090-79-8	D, I	0, 95	1, 03			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Narasin	55134-13-9	D, I	2, 3	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Robenidine	25875-51-8	D, I	2, 4	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Salinomycin	53003-10-4	D, I	0, 92	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Salinomycin sodium (2.8%)	53003-10-4	D, I	0, 95	1, 03			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	poultry muscle	Semduramicin	113378-31-7	D, I	0, 85	1			06-10-17	06-10-17
coccidiostats	coccidiostats	B2b	poultry muscle	Toltrazuril sulfone	69004-04-2	D, I, Q	107	113	102,7	No (*)	06-10-17	24-03-11
coccidiostats	coccidiostats	B2b	poultry muscle	Toltrazuril	69004-03-1	D, I, Q	104	108	106,1	No (*)	06-10-17	24-03-11
coccidiostats	coccidiostats	B2b	poultry muscle	ethopabate	59-06-3	D, I	2, 4	2, 5			06-10-17	06-10-17
coccidiostats	coccidiostats	B2b	poultry muscle	Laidlomycin	84799-02-0	D, I	2, 3	2, 5			06-10-17	06-10-17
coccidiostats	coccidiostats	B2b	poultry muscle	Nequinat	13997-19-8	D, I	2, 5	2, 5			06-10-17	06-10-17
coccidiostats	coccidiostats	B2b	Small games muscle	Clopidol	2971-90-6	D, I	2, 4	2, 5			22-10-19	17-07-12
coccidiostats	coccidiostats	B2b	Small games muscle	Virginiamycine	11006-76-1	D, I, Q	11, 2	12, 4	105,8	No (*)	22-10-19	25-09-15
coccidiostats	coccidiostats	B2b	Small games muscle	Decoquinat	18507-89-6	D, I	9, 9	10, 0			22-10-19	15-10-09
coccidiostats	coccidiostats	B2b	Small games muscle	Diclazuril	101831-37-2	D, I, Q	525	551	102,7	No (*)	22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I	23, 4	25			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Halofuginone	55837-20-2	D, I	1, 4	1, 5			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Lasalocid	25999-31-9	D, I, Q	62, 2	64, 4	97	No (*)	22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Lasalocid sodium (3.6%)	25999-31-9	D, I, Q	64, 4	66, 7			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Maduramicin	84878-61-5	D, I	0, 75	1			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Monensin	17090-79-8	D, I	0, 92	1			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Monensin sodium (3.2%)	17090-79-8	D, I	0, 95	1, 03			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Narasin	55134-13-9	D, I	2, 4	2, 5			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Robenidine	25875-51-8	D, I	2, 4	2, 5			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Salinomycin	53003-10-4	D, I	0, 99	1			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Salinomycin sodium (2.8%)	53003-10-4	D, I	1, 02	1, 03			22-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Small games muscle	Semduramicin	113378-31-7	D, I	0, 95	1			22-10-19	06-10-17
coccidiostats	coccidiostats	B2b	Small games muscle	Toltrazuril sulfone	69004-04-2	D, I, Q	119	138	102,7	No (*)	22-10-19	24-03-11
coccidiostats	coccidiostats	B2b	Small games muscle	Toltrazuril	69004-03-1	D, I, Q	114	127	106,1	No (*)	22-10-19	24-03-11
coccidiostats	coccidiostats	B2b	Small games muscle	ethopabate	59-06-3	D, I	2, 5	2, 5			22-10-19	06-10-17
coccidiostats	coccidiostats	B2b	Small games muscle	Laidlomycin	84799-02-0	D, I	2, 5	2, 5			22-10-19	06-10-17
coccidiostats	coccidiostats	B2b	Small games muscle	Nequinat	13997-19-8	D, I	2, 4	2, 5			22-10-19	06-10-17
coccidiostats	coccidiostats	B2b	Porcine muscle	Clopidol	2971-90-6	D, I	1, 9	2, 5			09-10-19	17-07-12
coccidiostats	coccidiostats	B2b	Porcine muscle	Virginiamycine	11006-76-1	D, I	4, 3	5			09-10-19	25-09-15
coccidiostats	coccidiostats	B2b	Porcine muscle	Decoquinat	18507-89-6	D, I	9, 8	10, 0			09-10-19	15-10-09
coccidiostats	coccidiostats	B2b	Porcine muscle	Diclazuril	101831-37-2	D, I	2, 3	2, 5			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I	23, 2	25			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Halofuginone	55837-20-2	D, I	1, 5	1, 5			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Lasalocid	25999-31-9	D, I	2, 3	2, 5			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Lasalocid sodium (3.6%)	25999-31-9	D, I	2, 4	2, 6			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Maduramicin	84878-61-5	D, I	0, 8	1			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Monensin	17090-79-8	D, I	0, 94	1			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Monensin sodium (3.2%)	17090-79-8	D, I	0, 91	1, 03			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Narasin	55134-13-9	D, I	2, 3	2, 5			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Robenidine	25875-51-8	D, I	2, 2	2, 5			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Salinomycin	53003-10-4	D, I	0, 87	1			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Salinomycin sodium (2.8%)	53003-10-4	D, I	0, 9	1, 03			09-10-19	23-09-03
coccidiostats	coccidiostats	B2b	Porcine muscle	Semduramicin	113378-31-7	D, I	0, 86	1			09-10-19	30-05-17
coccidiostats	coccidiostats	B2b	Porcine muscle	Toltrazuril sulfone	69004-04-2	D, I, Q	113	125	104,2	No (*)	09-10-19	24-03-11
coccidiostats	coccidiostats	B2b	Porcine muscle	Toltrazuril	69004-03-1	D, I, Q	107	115	104,8	No (*)	09-10-19	24-03-11
coccidiostats	coccidiostats	B2b	Porcine muscle	ethopabate	59-06-3	D, I	2, 4	2, 5			09-10-19	06-10-17
coccidiostats	coccidiostats	B2b	Porcine muscle	Laidlomycin	84799-02-0	D, I	2, 2	2, 5			09-10-19	06-10-17
coccidiostats	coccidiostats	B2b	Porcine muscle	Nequinat	13997-19-8	D, I	2, 4	2, 5			09-10-19	06-10-17
coccidiostats	coccidiostats	B2b	Bovine muscle	Clopidol	2971-90-6	D, I	2, 2	2, 5			06-10-17	17-07-12
coccidiostats	coccidiostats	B2b	Bovine muscle	Virginiamycine	11006-76-1	D, I	4, 8	5			06-10-17	25-09-15
coccidiostats	coccidiostats	B2b	Bovine muscle	Decoquinat	18507-89-6	D, I	9, 2	10, 0			06-10-17	15-10-09
coccidiostats	coccidiostats	B2b	Bovine muscle	Diclazuril	101831-37-2	D, I	2, 5	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I	24, 3	25			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Halofuginone	55837-20-2	D, I, Q	10, 2	10, 3	102,9	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Lasalocid	25999-31-9	D, I, Q	10, 9	11, 7	102,7	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Lasalocid sodium (3.6%)	25999-31-9	D, I, Q	11, 3	12, 1	102,7	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Maduramicin	84878-61-5	D, I	0, 94	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Monensin	17090-79-8	D, I, Q	2, 1	2, 2	103,2	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Monensin sodium (3.2%)	17090-79-8	D, I, Q	2, 2	2, 3	103,2	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Narasin	55134-13-9	D, I	2, 4	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Robenidine	25875-51-8	D, I	2, 4	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Salinomycin	53003-10-4	D, I	0, 97	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Salinomycin sodium (2.8%)	53003-10-4	D, I	0, 99	1, 03			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	Bovine muscle	Semduramicin	113378-31-7	D, I	0, 91	1			06-10-17	30-05-17
coccidiostats	coccidiostats	B2b	Bovine muscle	Toltrazuril sulfone	69004-04-2	D, I, Q	107	114	100	No (*)	06-10-17	24-03-11
coccidiostats	coccidiostats	B2b	Bovine muscle	Toltrazuril	69004-03-1	D, I, Q	110	119	100,3	No (*)	06-10-17	24-03-11
coccidiostats	coccidiostats	B2b	Bovine muscle	ethopabate	59-06-3	D, I	2, 5	2, 5			06-10-17	06-10-17
coccidiostats	coccidiostats	B2b	Bovine muscle	Laidlomycin	84799-02-0	D, I	2, 4	2, 5			06-10-17	06-10-17
coccidiostats	coccidiostats	B2b	Bovine muscle	Nequinat	13997-19-8	D, I	2, 4	2, 5			06-10-17	06-10-17
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Clopidol	2971-90-6	D, I	2, 3	2, 5			06-10-17	17-07-12
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Virginiamycine	11006-76-1	D, I	4, 8	5			06-10-17	25-09-15
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Decoquinat	18507-89-6	D, I	9, 4	10, 0			06-10-17	15-10-09
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Diclazuril	101831-37-2	D, I, Q	161	171	101,3	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I	24, 6	25			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Halofuginone	55837-20-2	D, I	1, 5	1, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Lasalocid	25999-31-9	D, I	2, 3	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Lasalocid sodium (3.6%)	25999-31-9	D, I	2, 4	2, 6			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Maduramicin	84878-61-5	D, I	0, 85	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Monensin	17090-79-8	D, I	0, 91	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Monensin sodium (3.2%)	17090-79-8	D, I	0, 94	1, 03			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Narasin	55134-13-9	D, I	2, 4	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Robenidine	25875-51-8	D, I	2, 4	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorpe muscle	Salinomycin	5300							

**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			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Lasalocid	25999-31-9	D, I, Q	153	157	94	No (*)	06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Lasalocid sodium (3.6%)	25999-31-9	D, I	159	194			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Maduramicin	84878-61-5	D, I	5	6			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Monensin	17090-79-8	D, I	0,88	1			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Monensin sodium (3.2%)	17090-79-8	D, I	0,91	1,03			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Narasin	55134-13-9	D, I	0,88	1			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Robenidine	25875-51-8	D, I	11,3	12,5			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Salinomycin	53003-10-4	D, I	1,4	1,5			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Salinomycin sodium (2.8%)	53003-10-4	D, I	1,44	1,54			06-11-19	23-09-03
coccidiostats	coccidiostats	B2b	Egg	Semduramicin	113378-31-7	D, I	0,78	1			06-11-19	06-10-17
coccidiostats	coccidiostats	B2b	Egg	Toltrazuril sulfone	69004-04-2	D, I	19	25			06-11-19	22-05-17
coccidiostats	coccidiostats	B2b	Egg	ethopabate	59-06-3	D, I	2,4	2,5			06-11-19	06-10-17
coccidiostats	coccidiostats	B2b	Egg	Laidlomycin	84799-02-0	D, I	2	2,5			06-11-19	06-10-17
coccidiostats	coccidiostats	B2b	Egg	Nequinat	13997-19-8	D, I	2,4	2,5			06-11-19	06-10-17
coccidiostats	coccidiostats	B2b	feed	Virginiamycine	11006-76-1	D, I	4	5			24-06-15	13-11-09
coccidiostats	coccidiostats	B2b	feed	Decoquinat	18507-89-6	D, I	0,95	1			24-06-15	13-11-09
coccidiostats	coccidiostats	B2b	feed	Diclazuril	101831-37-2	D, I	4,3	5			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I	1,7	2			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Halofuginone	55837-20-2	D, I	8,8	10			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Lasalocid	25999-31-9	D, I	0,91	1			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Maduramicin	84878-61-5	D, I	2,8	3			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Monensin	17090-79-8	D, I	0,85	1			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Narasin	55134-13-9	D, I	0,92	1			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Robenidine	25875-51-8	D, I	4,5	5			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	feed	Salinomycin	53003-10-4	D, I	0,9	1			24-06-15	13-04-07
coccidiostats	coccidiostats	B2b	feed	Semduramicin	113378-31-7	D, I	0,89	1			24-06-15	25-07-07
coccidiostats	coccidiostats	B2b	milk	Decoquinat	18507-89-6	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Diclazuril	101831-37-2	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Halofuginone	55837-20-2	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Lasalocid	25999-31-9	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Maduramicin	84878-61-5	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Monensin (CCa et CCb de dépistage)	17090-79-8	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Narasin	55134-13-9	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Robenidine	25875-51-8	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Salinomycin	53003-10-4	D, I						29-03-11
coccidiostats	coccidiostats	B2b	milk	Semduramicin	113378-31-7	D, I						29-03-11

(\*) 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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOD (µg/kg)	LOQ (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
coccidiostats	coccidiostats	B2b	feed	Decoquinat	18507-89-6	D, I, Q		100	102	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Diclazuril	101831-37-2	D, I, Q		2,5	102	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I, Q		312,5	101	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Halofuginone	55837-20-2	D, I, Q		7,5	104	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Lasalocid	25999-31-9	D, I, Q		312,5	102	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Maduramicin	84878-61-5	D, I, Q		12,5	98	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Monensin	17090-79-8	D, I, Q		312,5	107	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Narasin	55134-13-9	D, I, Q		175	104	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Robenidine	25875-51-8	D, I, Q		175	100	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Salinomycin	53003-10-4	D, I, Q		175	104	No (*)	24-06-15	04-01-10
coccidiostats	coccidiostats	B2b	feed	Semduramicin	113378-31-7	D, I, Q		62,5	103	No (*)	24-06-15	04-01-10

(\*) 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 87 : Detection (D), Identification (I), Quantification (Q) of Recombinant somatotropin Bovine in Plasma 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
Protein	Hormone		Plasma		9002-72-6	D, I, Q			08-12-15	29-11-16

**Method ANA 88: Detection (D), Identification (I), Quantification (Q) of Natural hormones in plasma by UHPLC-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
hormones	natural hormones	A3	plasma			D, I, Q					11-12-15	18-12-15
hormones	natural hormones	A3	plasma (female < 18 months)			D, I, Q			96	No (*)	11-12-15	18-12-15
hormones	natural hormones	A3	plasma (male < 6 months)			D, I, Q			91	No (*)	11-12-15	18-12-15
hormones	natural hormones	A3	plasma (male 6 - 18 months)			D, I, Q			99	No (*)	11-12-15	18-12-15

(\*) 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/ 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
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Mefenamic Acid	61-68-7	D, I, Q	10,8	11,2			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Niflumic acid	4394-00-7	D, I, Q	10,7	11,3			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Tolfenamic acid	13710-19-5	D, I, Q	60,4	62			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Carprofen	53716-49-7	D, I, Q	544	621			01-12-10	01-12-10
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Diclofen (Diclofenac)	15307-79-6	D, I, Q	5,2	5,6			01-12-10	01-12-10
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Firocoxib	189954-96-9	D, I, Q	10,6	11,1			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Flunixin	38677-85-9	D, I, Q	20,7	21,3			27-07-18	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Ketoprofen	22071-15-4	D, I, Q	10,6	11,5			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Meloxicam	71125-38-7	D, I, Q	21,0	23,9			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Metamizole (Dipyrone Monohydrate)	5907-38-0	D, I, Q	106	112			01-12-10	01-12-10
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Naproxen	22204-53-1	D, I, Q	12	13,4			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Phenylbutazone	50-33-9	D, I, Q	5,68	6,37			01-11-13	01-12-10
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Oxyphenylbutazone	129-20-4	D, I, Q	5,29	5,59			01-11-13	01-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Isopyrin (Ramifenazone)	3615-24-5	D, I, Q	11	11,8			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Vedaprofen	71109-09-6	D, I, Q	52,2	55,4			01-12-10	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Flufenamic acid	530-78-9	D, I	8,2	10			18-11-14	18-11-14
	Nonsteroidal anti-inflammatory drugs	B2e	bovine muscle	Salicylique acid	69-72-7	D, I, Q	225,5	251			08-03-17	08-03-17
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Mefenamic Acid	61-68-7	D, I, Q	10,9	11,7			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Niflumic acid	4394-00-7	D, I, Q	10,8	11,6			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Tolfenamic acid	13710-19-5	D, I, Q	52,5	54,9			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Carprofen	53716-49-7	D, I, Q	556	612			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Diclofen (Diclofenac)	15307-79-6	D, I, Q	5,6	6,1			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Firocoxib	189954-96-9	D, I, Q	10,2	10,3			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Flunixin	38677-85-9	D, I, Q	10,8	11,6			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Ketoprofen	22071-15-4	D, I, Q	10,8	11,5			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Meloxicam	71125-38-7	D, I, Q	22,6	25,2			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Naproxen	22204-53-1	D, I, Q	11,8	13,5			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Phenylbutazone	50-33-9	D, I, Q	5,53	6,06			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Oxyphenylbutazone	129-20-4	D, I, Q	6,11	7,22			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Vedaprofen	71109-09-6	D, I, Q	51,4	52,8			15-03-13	15-11-13
	Nonsteroidal anti-inflammatory drugs	B2e	horse muscle	Salicylique acid	69-72-7	D, I, Q	212	223			10-03-17	10-03-17
	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			07-02-17	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Tolfenamic acid	13710-19-5	D, I, Q	55,4	60,9			16-08-16	17-08-16
	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			29-03-17	29-03-17
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Firocoxib	189954-96-9	D, I, Q	10,6	11,2			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Flunixin	38677-85-9	D, I, Q	53,9	57,7			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Ketoprofen	22071-15-4	D, I, Q	11	12			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Meloxicam	71125-38-7	D, I, Q	22,6	25,2			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Metamizole (Dipyrone Monohydrate)	5907-38-0	D, I, Q	102	104			07-02-17	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Naproxen	22204-53-1	D, I, Q	11,6	13,2			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Phenylbutazone	50-33-9	D, I, Q	5,7	6,3			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Oxyphenylbutazone	129-20-4	D, I, Q	5,8	6,5			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Isopyrin (Ramifenazone)	3615-24-5	D, I, Q	11	12			16-08-16	17-08-16
	Nonsteroidal anti-inflammatory drugs	B2e	porcine muscle	Vedaprofen	71109-09-6	D, I, Q	56,2	62,3			16-08-16	17-08-16
	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			07-02-17	07-02-17
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Mefenamic Acid	61-68-7	D, I, Q	12,0	14,1			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Carprofen	53716-49-7	D, I, Q	1074	1148			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Diclofen (Diclofenac)	15307-79-6	D, I, Q	5,7	6,5			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Firocoxib	189954-96-9	D, I, Q	71	82			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Flunixin	38677-85-9	D, I, Q	112	124			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Ketoprofen	22071-15-4	D, I, Q	12	14			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Meloxicam	71125-38-7	D, I, Q	73	81			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	liver	Vedaprofen	71109-09-6	D, I, Q	117	133			01-11-09	03-11-09
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Mefenamic Acid	61-68-7	D, I, Q	10,4	11,3	100	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Niflumic acid	4394-00-7	D, I, Q	11,4	12,4	99	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Tolfenamic acid	13710-19-5	D, I, Q	51,7	54,2	100	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Carprofen	53716-49-7	D, I, Q	10,5	11,5	99,0	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Firocoxib	189954-96-9	D, I, Q	10,4	11,2	100	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Flunixin	38677-85-9	D, I, Q	10,6	11,9	102	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Ketoprofen	22071-15-4	D, I, Q	10,5	11,6	102	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Meloxicam	71125-38-7	D, I, Q	16,1	18,5	101	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Metamizole (Dipyrone Monohydrate)	5907-38-0	D, I, Q	53,8	58,2	98	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Naproxen	22204-53-1	D, I, Q	10,3	11,1	99	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Flunixin-5-Hydroxy	75369-61-8	D, I, Q	42,3	49,2	96	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Phenylbutazone	50-33-9	D, I, Q	10,2	10,4	98	No (*)	06-02-15	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Isopyrin (Ramifenazone)	3615-24-5	D, I, Q	11,4	12,4	96	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Vedaprofen	71109-09-6	D, I, Q	10,5	11,1	99	No (*)	28-02-11	20-06-11
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Diclofenac	15307-79-6	D, I, Q	0,109	0,117	99	No (*)	06-02-15	06-02-15
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Salicylic acid	69-72-7	D, I, Q	9,6	10			25-06-19	25-06-19
	Nonsteroidal anti-inflammatory drugs	B2e	milk	Acetylsalicylic acid	50-78-2	D	/	/			19-03-19	20-03-19
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Mefenamic Acid	61-68-7	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Niflumic acid	4394-00-7	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Tolfenamic acid	13710-19-5	D, I	2,16	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Carprofen	53716-49-7	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Firocoxib	189954-96-9	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Flunixin	38677-85-9	D, I	2,27	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Meloxicam	71125-38-7	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Metamizole (Dipyrone Monohydrate)	5907-38-0	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Isopyrin (Ramifenazone)	3615-24-5	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Vedaprofen	71109-09-6	D, I	2,14	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Ketoprofen	22071-15-4	D, I	1,93	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Naproxen	22204-53-1	D, I	2,29	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Diclofenac	15307-79-6	D, I	≤1.88	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Phenylbutazone	50-33-9	D, I	2,14	2,5			04-08-16	31-05-17
	Nonsteroidal anti-inflammatory drugs	B2e	urine	Flufenamic acid	530-78-9	D, I	≤1.88	2,5			04-08-16	31-05-17
	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/ 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
	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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
nitroimidazoles		A6	porcine muscle	Dimetridazole	551-92-8	D, I	0,44	0,5	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Hydroxydimetridazole	936-05-0	D, I	0,86	1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Hydroxymetronidazole	4812-40-2	D, I	0,85	1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Ipronidazole	14885-29-1	D, I	0,09	0,1	31-08-15	06-01-04
nitroimidazoles		A6	porcine muscle	Metronidazole	443-48-1	D, I	0,08	0,1	31-08-15	06-01-04
nitroimidazoles		A6	porcine muscle	Ronidazole	7681-76-7	D, I	0,92	1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Secnidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		A6	Poultry muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Ipronidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Poultry muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Poultry muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	Small game muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Ipronidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Small game muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Small game muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	bovine muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Ipronidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	bovine muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	bovine muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	horse muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Ipronidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	horse muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	horse muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	egg	Dimetridazole	551-92-8	D, I	0,48	0,5	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Hydroxydimetridazole	936-05-0	D, I	0,83	1	31-08-15	06-01-04
nitroimidazoles		B2b	egg	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,39	0,5	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Hydroxymetronidazole	4812-40-2	D, I	1,7	2	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Ipronidazole	14885-29-1	D, I	0,43	0,5	31-08-15	06-01-04
nitroimidazoles		A6	egg	Metronidazole	443-48-1	D, I	0,44	0,5	31-08-15	06-01-04
nitroimidazoles		A6	egg	Ronidazol	7681-76-7	D, I	0,94	1	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Tinidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Ternidazole	1077-93-6	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Secnidazole	19387-91-8	D, I	0,4	0,5	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Carnidazole	42116-76-7	D, I	1,5	2	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Ornidazole	16773-42-5	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		A6	plasma	Dimetridazole	551-92-8	D, I	0,45	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Hydroxydimetridazole	936-05-0	D, I	0,87	1	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,38	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Hydroxymetronidazole	4812-40-2	D, I	0,4	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Ipronidazole	14885-29-1	D, I	0,15	0,2	31-08-15	14-01-03
nitroimidazoles		A6	plasma	Metronidazole	443-48-1	D, I	0,09	0,1	31-08-15	14-01-03
nitroimidazoles		A6	plasma	Ronidazol	7681-76-7	D, I	0,47	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Tinidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Ternidazole	1077-93-6	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Secnidazole	19387-91-8	D, I	0,09	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Carnidazole	42116-76-7	D, I	0,38	0,5	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Ornidazole	16773-42-5	D, I	0,46	0,5	31-08-15	30-09-15
nitroimidazoles		A6	honey	Dimetridazole	551-92-8	D, I	0,17	0,2	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Hydroxydimetridazole	936-05-0	D, I	2,4	3	14-03-16	14-03-16
nitroimidazoles		B2b	honey	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,38	0,5	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Hydroxymetronidazole	4812-40-2	D, I	1,6	2	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Ipronidazole	14885-29-1	D, I	0,16	0,2	14-03-16	14-03-16
nitroimidazoles		A6	honey	Metronidazole	443-48-1	D, I	0,08	0,1	14-03-16	14-03-16
nitroimidazoles		A6	honey	Ronidazol	7681-76-7	D, I	0,45	0,5	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Tinidazole	19387-91-8	D, I	0,16	0,2	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Ternidazole	1077-93-6	D, I	0,84	1	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Secnidazole	19387-91-8	D, I	0,82	1	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Carnidazole	42116-76-7	D, I	2,3	3	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Ornidazole	16773-42-5	D, I	0,08	0,1	14-03-16	14-03-16
nitroimidazoles		A6	water	Dimetridazole	551-92-8	D, I	0,41	0,5	24-06-16	28-06-16
nitroimidazoles		B2b	water	Hydroxydimetridazole	936-05-0	D, I	0,77	1	24-06-16	28-06-16

**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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
	nitroimidazoles	B2b	water	IPZOH (Hydroxyipronidazole)	35175-14-5	D, I	0,09	0,1	24-06-16	28-06-16
	nitroimidazoles	B2b	water	Hydroxymetronidazole	4812-40-2	D, I	0,87	1	24-06-16	28-06-16
	nitroimidazoles	B2b	water	Ipronidazole	14885-29-1	D, I	0,09	0,1	24-06-16	28-06-16
	nitroimidazoles	A6	water	Metronidazole	443-48-1	D, I	0,09	0,1	24-06-16	28-06-16
	nitroimidazoles	A6	water	Ronidazol	7681-76-7	D, I	0,85	1	24-06-16	28-06-16
	nitroimidazoles	B2b	water	Tinidazole	19387-91-8	D, I	0,08	0,1	24-06-16	28-06-16
	nitroimidazoles	B2b	water	Ternidazole	1077-93-6	D, I	0,08	0,1	24-06-16	28-06-16
	nitroimidazoles	B2b	water	Secnidazole	19387-91-8	D, I	0,09	0,1	24-06-16	28-06-16
	nitroimidazoles	B2b	water	Ornidazole	16773-42-5	D, I	0,08	0,1	24-06-16	28-06-16
	nitroimidazoles	A6	Fish	Dimetridazole	551-92-8	D, I	0,45	0,5	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	Hydroxydimetridazole	936-05-0	D, I	0,81	1	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	IPZOH (Hydroxyipronidazole)	35175-14-5	D, I	0,08	0,1	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	Hydroxymetronidazole	4812-40-2	D, I	0,86	1	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	Ipronidazole	14885-29-1	D, I	0,09	0,1	19-05-17	19-05-17
	nitroimidazoles	A6	Fish	Metronidazole	443-48-1	D, I	0,09	0,1	19-05-17	19-05-17
	nitroimidazoles	A6	Fish	Ronidazol	7681-76-7	D, I	0,85	1	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	Tinidazole	19387-91-8	D, I	0,08	0,1	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	Ternidazole	1077-93-6	D, I	0,08	0,1	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	Secnidazole	19387-91-8	D, I	0,08	0,1	19-05-17	19-05-17
	nitroimidazoles	B2b	Fish	Ornidazole	16773-42-5	D, I	0,08	0,1	19-05-17	19-05-17
	nitroimidazoles	A6	Milk	Dimetridazole	551-92-8	D, I	0,38	0,5	19-05-17	31-05-17
	nitroimidazoles	B2b	Milk	Hydroxydimetridazole	936-05-0	D, I	0,78	1	19-05-17	31-05-17
	nitroimidazoles	B2b	Milk	IPZOH (Hydroxyipronidazole)	35175-14-5	D		0,1	19-05-17	31-05-17
	nitroimidazoles	B2b	Milk	Hydroxymetronidazole	4812-40-2	D, I	0,81	1	19-05-17	31-05-17
	nitroimidazoles	B2b	Milk	Ipronidazole	14885-29-1	D, I	0,08	0,1	19-05-17	31-05-17
	nitroimidazoles	A6	Milk	Metronidazole	443-48-1	D, I	0,08	0,1	19-05-17	31-05-17
	nitroimidazoles	A6	Milk	Ronidazol	7681-76-7	D, I	0,75	1	19-05-17	31-05-17



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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	LOQ ( $\mu\text{g}/\text{kg}$ )	Validation 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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
Dyes	triarylmethan	83e	fish products	Brillant Green	633-03-4	D, I	≤0,08	0,1	11-03-19	07-07-08
Dyes	triarylmethan	83e	fish products	Cristal Violet	548-62-9	D, I	0,08	0,1	11-03-19	07-07-08
Dyes	triarylmethan	83e	fish products	Cristal Violet-Leuco	603-48-5	D, I	0,09	0,1	11-03-19	07-07-08
Dyes	triarylmethan	83e	fish products	Malachite Green-Leuco	129-73-7	D, I	0,08	0,1	11-03-19	14-03-05
Dyes	triarylmethan	83e	fish products	Malachite Green	569-64-2	D, I	0,09	0,1	11-03-19	14-03-05
Dyes	triarylmethan	83e	fish products	Victoria blue 7 (Basic blue 7, Victoria Blue BO)	2390-60-5	D, I	≤0,08	0,1	11-03-19	16-11-10
Dyes	phenothiazin	83e	fish products	New methylene Blue (Victoria Blue 24)	1934-16-3	D, I	≤1,5	2	11-03-19	12-04-16
Dyes	triarylmethan	83e	fish products	Victoria Blue R (Blue 11)	2185-86-6	D, I	≤0,08	0,1	11-03-19	12-04-16
Dyes	triarylmethan	83e	fish products	Victoria Blue B (Blue 26)	2580-56-5	D, I	≤0,08	0,1	11-03-19	12-04-16
Dyes	triarylmethan	83e	fish products	Rhodamine G	989-38-8	D, I	0,08	0,1	11-03-19	12-04-16
Dyes	phenothiazin	83e	fish products	Nile Blue A	3625-57-8	D, I	≤3	4	11-03-19	12-04-16
Dyes	triarylmethan	83e	fish products	Pararosaniline Base	467-62-9	D, I	≤1,5	2	11-03-19	12-04-16
Dyes	phenothiazin	83e	fish products	Methylene Blue	7220-79-3	D, I	≤1,5	2	11-03-19	12-04-16
Dyes	phenothiazin	83e	fish products	Azure B	531-55-5	D, I	≤3	4	11-03-19	12-04-16
Dyes	triarylmethan	83e	fish products	Ethyl Violet	2390-59-2	D, I	0,09	0,1	11-03-19	12-04-16
Dyes	triphenylmethan	83e	Amphibian products	Brillant Green	633-03-4	D, I	0,08	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Cristal Violet	548-62-9	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Cristal Violet-Leuco	603-48-5	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Malachite Green-Leuco	129-73-7	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Malachite Green	569-64-2	D, I	0,08	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Victoria blue 7 (Basic blue 7, Victoria Blue BO)	2390-60-5	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	New methylene Blue (Victoria Blue 24)	1934-16-3	D, I	1,6	2	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Victoria Blue R (Blue 11)	2185-86-6	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Victoria Blue B (Blue 26)	2580-56-5	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Rhodamine G	989-38-8	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Nile Blue A	3625-57-8	D, I	3,8	4	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Pararosaniline Base	467-62-9	D, I	0,87	2	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Methylene Blue	7220-79-3	D, I	1,6	2	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Azure B	531-55-5	D, I	3	4	13-10-17	13-10-17
Dyes	triphenylmethan	83e	Amphibian products	Ethyl Violet	2390-59-2	D, I	0,09	0,1	13-10-17	13-10-17
Dyes	triarylmethan	83e	feed	Brillant Green	633-03-4	D, I	0,09	0,1	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Cristal Violet	548-62-9	D, I	0,4	0,5	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Cristal Violet-Leuco	603-48-5	D, I	0,39	0,5	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Malachite Green-Leuco	129-73-7	D, I	0,17	0,2	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Malachite Green	569-64-2	D, I	0,84	1	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Victoria blue 7 (Basic blue 7, Victoria Blue BO)	2390-60-5	D, I	0,18	0,2	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Victoria Blue R (Blue 11)	2185-86-6	D, I	0,39	0,5	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Victoria Blue B (Blue 26)	2580-56-5	D, I	0,43	0,5	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Rhodamine G	989-38-8	D, I	0,42	0,5	19-02-19	29-11-16
Dyes	triarylmethan	83e	feed	Ethyl Violet	2390-59-2	D, I	0,09	0,1	19-02-19	29-11-16



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

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





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

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

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

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

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I	CCa (mg/kg)	CCb (mg/kg)	Last validation date	Accreditation date
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Triclabendazole sulfone	106791-37-1	D		0,45	28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Triclabendazole sulfoxide	100648-13-3	D		0,45	28-10-19	28-10-19
antibiotics	diamino-pyrimidine derivative	B1	feed	Trimethoprim	738-70-5	D		0,1	28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
antibiotics	macrolides	B1	feed	Tylosin, Tylosin A	1401-69-0	D		0,2	28-10-19	28-10-19
antibiotics	macrolides	B1	feed	Tylvalosin	63428-13-7	D		0,1	28-10-19	28-10-19
antibiotics	macrolides	B1	feed	Valnemulin	101312-92-9	D		0,1	28-10-19	28-10-19
AINS	Nonsteroidal anti-inflammatory drugs	B2e	feed	Vedaprofen	71109-09-6	D		0,1	28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Xylazine	7361-61-7	D		0,1	28-10-19	28-10-19
hormones	steroids	A4	feed			D			28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19

**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	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Oxolinic acid	14698-29-4	D, I, Q	106	112	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Cinoxacin	28657-80-9	D, I	2,4	2,5	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Ciprofloxacin	85721-33-1	D, I, Q	110	119	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Danofloxacin	112398-08-0	D, I, Q	216	231	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Diffloxacin	98106-17-3	D, I, Q	437	475	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Enoxacin	74011-58-8	D, I	4,4	5	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Enrofloxacin	93106-60-6	D, I, Q	105	111	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Flumequine	42835-25-6	D, I, Q	216	232	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Marbofloxacin	115550-35-1	D, I, Q	159	168	23-03-16	29-01-07
antibiotics	quinolones	B1	bovine muscle	Norfloxacin	70458-96-7	D, I	2,1	2,5	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Ofloxacin	82419-36-1	D, I	2,4	2,5	25-06-15	29-01-07
antibiotics	quinolones	B1	bovine muscle	Sarafloxacin	98105-99-8	D, I	2,3	2,5	25-06-15	29-01-07
antibiotics	quinolones	B1	poultry muscle	Nalidixic acid	389-08-2	D, I	2,3	2,5	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Oxolinic acid	14698-29-4	D, I, Q	102	103	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Cinoxacin	28657-80-9	D, I	2,5	2,5	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Ciprofloxacin	85721-33-1	D, I, Q	108	115	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Danofloxacin	112398-08-0	D, I, Q	207	213	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Diffloxacin	98106-17-3	D, I, Q	306	313	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Enoxacin	74011-58-8	D, I	4,7	5	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Enrofloxacin	93106-60-6	D, I, Q	103	107	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Flumequine	42835-25-6	D, I, Q	409	417	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Marbofloxacin	115550-35-1	D, I	2,4	2,5	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Norfloxacin	70458-96-7	D, I	2,3	2,5	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Ofloxacin	82419-36-1	D, I	2,4	2,5	12-11-19	29-01-07
antibiotics	quinolones	B1	poultry muscle	Sarafloxacin	98105-99-8	D, I	4,7	5	12-11-19	29-01-07
antibiotics	quinolones	B1	porcine muscle	Nalidixic acid	389-08-2	D, I	2	2,5	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Oxolinic acid	14698-29-4	D, I, Q	115	129	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Cinoxacin	28657-80-9	D, I	1,9	2,5	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Ciprofloxacin	85721-33-1	D, I, Q	107	115	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Danofloxacin	112398-08-0	D, I, Q	108	116	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Diffloxacin	98106-17-3	D, I, Q	445	490	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Enoxacin	74011-58-8	D, I	3,8	5	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Enrofloxacin	93106-60-6	D, I, Q	108	117	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Flumequine	42835-25-6	D, I, Q	226	252	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Marbofloxacin	115550-35-1	D, I	171	193	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Norfloxacin	70458-96-7	D, I	1,9	2,5	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Ofloxacin	82419-36-1	D, I	2	2,5	01-06-16	03-06-16
antibiotics	quinolones	B1	porcine muscle	Sarafloxacin	98105-99-8	D, I, Q	32,4	34,8	01-06-16	03-06-16
antibiotics	quinolones	B1	rabbit muscle	Nalidixic acid	389-08-2	D, I, Q	2,1	2,5	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Oxolinic acid	14698-29-4	D, I, Q	29,2	33,3	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Cinoxacin	28657-80-9	D, I	2,3	2,5	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Ciprofloxacin	85721-33-1	D, I, Q	103	106	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Danofloxacin	112398-08-0	D, I, Q	105	110	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Diffloxacin	98106-17-3	D, I, Q	312	325	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Enoxacin	74011-58-8	D, I	4,5	5	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Enrofloxacin	93106-60-6	D, I, Q	107	114	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Flumequine	42835-25-6	D, I, Q	224	248	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Marbofloxacin	115550-35-1	D, I, Q	38,5	39,8	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Norfloxacin	70458-96-7	D, I	2,2	2,5	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Ofloxacin	82419-36-1	D, I	2,3	2,5	13-07-17	13-07-17
antibiotics	quinolones	B1	rabbit muscle	Sarafloxacin	98105-99-8	D, I, Q	2,6	2,8	13-07-17	13-07-17
antibiotics	quinolones	B1	Small Games muscle	Nalidixic acid	389-08-2	D, I	2,4	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Oxolinic acid	14698-29-4	D, I, Q	105	110	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Cinoxacin	28657-80-9	D, I	2,4	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Ciprofloxacin	85721-33-1	D, I, Q	108	116	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Danofloxacin	112398-08-0	D, I, Q	107	115	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Diffloxacin	98106-17-3	D, I, Q	316	332	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Enoxacin	74011-58-8	D, I	4,7	5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Enrofloxacin	93106-60-6	D, I, Q	106	112	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Flumequine	42835-25-6	D, I, Q	205	211	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Marbofloxacin	115550-35-1	D, I, Q	164	177	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Norfloxacin	70458-96-7	D, I	2,2	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Ofloxacin	82419-36-1	D, I	2,3	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Sarafloxacin	98105-99-8	D, I, Q	33	36	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Orbifloxacin	93106-60-6	D, I	2,4	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Sparfloxacin	42835-25-6	D, I	2,4	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Fleroxacin	115550-35-1	D, I	2,4	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Nadifloxacin	70458-96-7	D, I	2,3	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Pazifloxacin	82419-36-1	D, I	2,3	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	Small Games muscle	Pipemidic acid	98105-99-8	D, I	2,4	2,5	27-01-20	29-01-07
antibiotics	quinolones	B1	fish products	Nalidixic acid	389-08-2	D, I	2,2	2,5	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Oxolinic acid	14698-29-4	D, I, Q	113	126	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Cinoxacin	28657-80-9	D, I	1,9	2,5	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Ciprofloxacin	85721-33-1	D, I, Q	108	117	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Danofloxacin	112398-08-0	D, I, Q	118	136	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Diffloxacin	98106-17-3	D, I, Q	316	332	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Enoxacin	74011-58-8	D, I	3,9	5	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Enrofloxacin	93106-60-6	D, I, Q	108	115	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Flumequine	42835-25-6	D, I, Q	637	675	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Marbofloxacin	115550-35-1	D, I	1,9	2,5	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Norfloxacin	70458-96-7	D, I	1,9	2,5	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Ofloxacin	82419-36-1	D, I	2,2	2,5	16-03-18	29-01-07
antibiotics	quinolones	B1	fish products	Sarafloxacin	98105-99-8	D, I, Q	33,3	36,6	16-03-18	29-01-07

**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	egg	Nalidixic acid	389-08-2	D, I	2,1	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Oxolinic acid	14698-29-4	D, I	2	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Cinoxacin	28657-80-9	D, I	2	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Ciprofloxacin	85721-33-1	D, I	2	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Danofloxacin	112398-08-0	D, I	1,9	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Diffloxacin	98106-17-3	D, I	2,1	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Enoxacin	74011-58-8	D, I	≤1,9	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Enrofloxacin	93106-60-6	D, I	≤1,9	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Flumequine	42835-25-6	D, I	1,9	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Marbofloxacin	115550-35-1	D, I	1,9	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Norfloxacin	70458-96-7	D, I	2,1	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Ofloxacin	82419-36-1	D, I	2	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	egg	Sarafloxacin	98105-99-8	D, I	≤1,9	2,5	25-06-15	19-10-11
antibiotics	quinolones	B1	feed	Nalidixic acid	389-08-2	D, I	≤0,75	1	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Oxolinic acid	14698-29-4	D, I	≤0,75	1	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Cinoxacin	28657-80-9	D, I	1,6	2	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Ciprofloxacin	85721-33-1	D, I	21,5	25	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Danofloxacin	112398-08-0	D, I	12,8	20	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Diffloxacin	98106-17-3	D, I	≤0,75	1	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Enrofloxacin	93106-60-6	D, I	≤1,5	2	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Flumequine	42835-25-6	D, I	≤0,75	1	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Marbofloxacin	115550-35-1	D, I	≤3,8	5	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Norfloxacin	70458-96-7	D, I	8,3	10	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Ofloxacin	82419-36-1	D, I	0,74	1	05-06-14	18-10-12
antibiotics	quinolones	B1	feed	Sarafloxacin	98105-99-8	D, I	7,6	10	05-06-14	18-10-12



**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	22-06-18	20-03-06
	illegal dyes	B3e	spices	Sudan II	3118-97-6	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Sudan III	85-86-9	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Sudan IV	85-83-6	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Orange II	93-08-3	D, I, Q	500	22-06-18	03-03-11
	illegal dyes	B3e	spices	Para red	6410-10-2	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Sudan orange G	2051-85-6	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Sudan red 7B	6368-72-5	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Methyl yellow	60-11-7	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Sudan red B	3176-79-2	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	spices	Rhodamine B	81-88-9	D, I, Q	500	22-06-18	20-03-06
	illegal dyes	B3e	sauce	Sudan I	842-07-9	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Sudan II	3118-97-6	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Sudan III	85-86-9	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Sudan IV	85-83-6	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Orange II	93-08-3	D, I, Q	500	31-01-11	03-03-11
	illegal dyes	B3e	sauce	Para red	6410-10-2	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Sudan orange G	2051-85-6	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Sudan red 7B	6368-72-5	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Methyl yellow	60-11-7	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Sudan red B	3176-79-2	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	sauce	Rhodamine B	81-88-9	D, I, Q	500	31-01-11	20-03-06
	illegal dyes	B3e	muscle	Sudan I	842-07-9	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Sudan II	3118-97-6	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Sudan III	85-86-9	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Sudan IV	85-83-6	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Orange II	93-08-3	D, I, Q	500	07-01-19	03-03-11
	illegal dyes	B3e	muscle	Para red	6410-10-2	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Sudan orange G	2051-85-6	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Sudan red 7B	6368-72-5	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Methyl yellow	60-11-7	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Sudan red B	3176-79-2	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	muscle	Rhodamine B	81-88-9	D, I, Q	500	07-01-19	20-03-06
	illegal dyes	B3e	palm oil	Sudan I	842-07-9	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Sudan II	3118-97-6	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Sudan III	85-86-9	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Sudan IV	85-83-6	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Orange II	93-08-3	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Para red	6410-10-2	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Sudan orange G	2051-85-6	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Sudan red 7B	6368-72-5	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Methyl yellow	60-11-7	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Sudan red B	3176-79-2	D, I, Q	500	22-06-18	10-05-17
	illegal dyes	B3e	palm oil	Rhodamine B	81-88-9	D, I, Q	500	22-06-18	10-05-17

**Method ANA 97: Detection (D) of polypeptides in tissues of animal origin by UHPLC-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	polymyxines	B1	Muscle (bovine, poultry, rabbit, 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	02-01-18	02-01-18

Method ANA 98: Détection (D), Identification (I) /Quantification (Q) of anthelmintics and flukicides in tissues of animal origin, egg, feed by UHPLC-MS/MS (Req. 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			13-04-16	13-01-14
antiparasitic agents	acyl-Urea derivatives	B2f	bovine muscle	Diffubenzuron	35367-38-5	D, I, Q	1087	1174			13-04-16	13-01-14
antiparasitic agents	acyl-Urea derivatives	B2f	bovine muscle	Fluzaron	86811-58-7	D, I, Q	236	272			13-04-16	13-01-14
antiparasitic agents	acyl-Urea derivatives	B2f	bovine muscle	Telubenzuron	83121-18-0	D, I, Q	549	597			13-04-16	13-01-14
anthelmintics	amino-acetonitrile derivatives	B2a	bovine muscle	Monepantel	851976-50-6	D, I, Q	801	903			13-04-16	13-01-14
anthelmintics	avermectines	B2a	bovine muscle	Abamectin (Avermectin B1)	17151-41-2	D, I, Q	23,3	26,6			13-04-16	13-01-14
anthelmintics	avermectines	B2a	bovine muscle	Doramectin	117704-25-3	D, I, Q	42,3	44,5			13-04-16	13-01-14
anthelmintics	avermectines	B2a	bovine muscle	Emamectin	119791-41-2	D, I, Q	2,0	2,5			13-04-16	13-01-14
anthelmintics	avermectines	B2a	bovine muscle	Eprinomectin	123997-26-2	D, I, Q	54,4	58,8			13-04-16	13-01-14
anthelmintics	avermectines	B2a	bovine muscle	Ivermectin	70288-86-7	D, I, Q	33,7	37,3			13-04-16	13-01-14
anthelmintics	avermectines	B2a	bovine muscle	Moxidectin	113507-06-5	D, I, Q	58,9	67,9			13-04-16	13-01-14
anthelmintics	avermectines	B2a	bovine muscle	Nemadectin	102130-84-7	D, I, Q	4,0	5			13-04-16	13-01-14
anthelmintics	benzenesulphonamides	B2a	bovine muscle	Clorsulon	60200-06-8	D, I, Q	37,9	40,8			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	5-hydroxythiabendazole	948-71-0	D, I, Q	108	116			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Albendazol	54965-21-8	D, I, Q	108	117			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	111	122			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Albendazolsulfon	75184-71-3	D, I, Q	109	118			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Albendazol sulfoxide	54029-12-8	D, I, Q	110	120			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Aminomebendazole	31431-19-3	D, I, Q	65,4	70,7			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Cambendazol	26097-80-3	D, I, Q	2,2	2,5			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Febantel	58306-30-2	D, I, Q	57,1	64,1			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Fenbendazole	43210-67-9	D, I, Q	51,6	53,2			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Flubendazole	31430-15-6	D, I, Q	52,6	55,2			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Flubendazole reduced	82050-12-2	D, I, Q	54,6	59,2			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Hydroxymebendazol	52329-60-9	D, I, Q	66	72			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Ketotriclabendazole	1201920-88-8	D, I, Q	240	256			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Mebendazole	31431-39-7	D, I, Q	65,3	70,6			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Cyclopentyl albendazole sulfoxide	131454-43-8	D, I, Q	2,3	2,5			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Oxfendazole	53716-50-0	D, I, Q	51,6	53,1			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Oxfendazole sulfon	54029-20-8	D, I, Q	54,5	59,0			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Oxibendazole	20559-55-1	D, I, Q	110	121			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Parabendazol	14255-87-9	D, I, Q	2,4	2,5			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Thiabendazole	148-79-8	D, I, Q	107	114			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Triclabendazole	68786-66-3	D, I, Q	240	256			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Triclabendazolsulfone	106791-37-1	D, I, Q	250	276			13-04-16	13-01-14
anthelmintics	benzimidazoles	B2a	bovine muscle	Triclabendazolsulfoxide	100648-13-3	D, I, Q	249	273			13-04-16	13-01-14
organophosphorus compound	organophosphates	B3b	bovine muscle	Diazinon	333-41-5	D, I, Q	22,3	24,6			13-04-16	13-01-14
organophosphorus compound	organophosphates	B3b	bovine muscle	Phoxim	14816-18-3	D, I, Q	27,7	30,3			13-04-16	13-01-14
anthelmintics	phenol derivatives	B2a	bovine muscle	Nitroxinil	1689-89-0	D, I, Q	414	429			13-04-16	13-01-14
antiparasitic agents	pyrimidines	B2f	bovine muscle	Cyromazine	66215-27-8	D, I, Q	325	350			13-04-16	13-01-14
antiparasitic agents	pyrimidines	B2f	bovine muscle	Dicyclanil	112636-83-6	D, I, Q	220	240			13-04-16	13-01-14
anthelmintics	quinolones	B2a	bovine muscle	Praziquantel	55268-74-1	D, I, Q	2,4	2,5			13-04-16	13-01-14
anthelmintics	salicylanilides	B2a	bovine muscle	Cosantel	57808-65-8	D, I, Q	1073	1146			13-04-16	13-01-14
anthelmintics	salicylanilides	B2a	bovine muscle	Oxyclozanide	2277-92-1	D, I, Q	22,6	25,2			13-04-16	13-01-14
anthelmintics	salicylanilides	B2a	bovine muscle	Rafoxanide	22662-39-1	D, I, Q	33,3	36,7			13-04-16	13-01-14
anthelmintics	tetra-hydro-imidazoles	B2a	bovine muscle	Levamisole	14769-73-4	D, I, Q	11	11,9			13-04-16	13-01-14
antiparasitic agents	benzimidazoles	B2a	bovine muscle	Lufenurone	103055-07-8	D, I, Q	12,5	15			13-04-16	15-04-16
antiparasitic agents	dérivé pyrazole	B2f	bovine muscle	Sisapronil	856225-89-3	D, I, Q	108	116			13-04-16	15-04-16
antiparasitic agents	pyrimidines	B2f	bovine muscle	Descypropylidicyclanil	465531-97-9	D, I, Q	222	245			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Aminoflubendazole	82050-13-3	D, I, Q	55,1	60,2			06-09-16	06-09-16
antiparasitic agents	acyl-Urea derivatives	B2f	porcine muscle	Diffubenzuron	35367-38-5	D, I, Q	1078	1157			06-09-16	06-09-16
antiparasitic agents	acyl-Urea derivatives	B2f	porcine muscle	Fluzaron	86811-58-7	D, I, Q	234	267			06-09-16	06-09-16
antiparasitic agents	acyl-Urea derivatives	B2f	porcine muscle	Telubenzuron	83121-18-0	D, I, Q	549	597			06-09-16	06-09-16
anthelmintics	amino-acetonitrile derivatives	B2a	porcine muscle	Monepantel	851976-50-6	D, I, Q	316	331			29-11-18	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Abamectin (Avermectin B1)	17151-41-2	D, I, Q	22,3	24,7			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Doramectin	117704-25-3	D, I, Q	45,1	50,2			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Emamectin	119791-41-2	D, I, Q	113	125			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Eprinomectin	123997-26-2	D, I, Q	55,9	61,8			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Ivermectin	70288-86-7	D, I, Q	32,3	34,7			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Moxidectin	113507-06-5	D, I, Q	57,5	65			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Nemadectin	102130-84-7	D, I, Q	11,2	12			06-09-16	06-09-16
anthelmintics	benzenesulphonamides	B2a	porcine muscle	Clorsulon	60200-06-8	D, I, Q	38,5	42,1			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	5-hydroxythiabendazole	948-71-0	D, I, Q	112	125			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazol	54965-21-8	D, I, Q	109	117			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	116	131			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazolsulfon	75184-71-3	D, I, Q	112	125			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazol sulfoxide	54029-12-8	D, I, Q	112	125			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Aminomebendazole	31431-19-3	D, I, Q	68,4	76,7			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Cambendazol	26097-80-3	D, I, Q	2,5	2,3			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Febantel	58306-30-2	D, I, Q	54,3	58,6			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Fenbendazole	43210-67-9	D, I, Q	55,4	60,8			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Flubendazole	31430-15-6	D, I, Q	52,3	54,6			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Flubendazole reduced	82050-12-2	D, I, Q	2,4	2,5			29-11-18	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Hydroxymebendazol	52329-60-9	D, I, Q	66,9	73,9			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Ketotriclabendazole	1201920-88-8	D, I, Q	255	284			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Mebendazole	31431-39-7	D, I, Q	65,7	71,4			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Cyclopentyl albendazole sulfoxide	131454-43-8	D, I, Q	2,3	2,5			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Oxfendazole	53716-50-0	D, I, Q	54,6	59,2			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Oxfendazole sulfon	54029-20-8	D, I, Q	56,8	63,6			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Oxibendazole	20559-55-1	D, I, Q	108	116			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Parabendazol	14255-87-9	D, I, Q	2,5	2,3			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Thiabendazole	148-79-8	D, I, Q	111	123			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Triclabendazole	68786-66-3	D, I, Q	245	266			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Triclabendazolsulfone	106791-37-1	D, I, Q	237	249			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Triclabendazolsulfoxide	100648-13-3	D, I, Q	244	263			06-09-16	06-09-16
organophosphorus compound	organophosphates	B3b	porcine muscle	Diazinon	333-41-5	D, I, Q	20,4	20,9			06-09-16	06-09-16
organophosphorus compound	organophosphates	B3b	porcine muscle	Phoxim	14816-18-3	D, I, Q	28,6	32,1			06-09-16	06-09-16
anthelmintics	phenol derivatives	B2a	porcine muscle	Nitroxinil	1689-89-0	D, I, Q	426	452			06-09-16	06-09-16
antiparasitic agents	pyrimidines	B2f	porcine muscle	Cyromazine	66215-27-8	D, I, Q	346	392			06-09-16	06-09-16
antiparasitic agents	pyrimidines	B2f	porcine muscle	Dicyclanil	112636-83-6	D, I, Q	226	252			06-09-16	06-09-16
anthelmintics	quinolones	B2a	porcine muscle	Praziquantel	55268-74-1	D, I, Q	2,2	2,5			06-09-16	06-09-16
anthelmintics	salicylanilides	B2a	porcine muscle	Cosantel	57808-65-8	D, I, Q	1654	1807			06-09-16	06-09-16
anthelmintics	salicylanilides	B2a	porcine muscle	Oxyclozanide	2277-92-1	D, I, Q	22,5	25			06-09-16	06-09-16
anthelmintics	salicylanilides	B2a	porcine muscle	Rafoxanide	22662-39-1	D, I, Q	109	119			06-09-16	06-09-16
anthelmintics	tetra-hydro-imidazoles	B2a	porcine muscle	Levamisole	14769-73-4	D, I, Q	11,3	12,5			06-09-16	06-09-16
antiparasitic agents	benzimidazoles	B2a	porcine muscle	Lufenurone	103055-07-8	D, I, Q	15	15,3			06-09-16	06-09-16
antiparasitic agents	dérivé pyrazole	B2f	porcine muscle	Sisapronil	856225-89-3	D, I, Q	109	117			06-09-16	06-09-16
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**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	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	103	106	99	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Albendazolsulfon	75184-71-3	D, I, Q	106	113	90	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Albendazol sulfoxide	54029-12-8	D, I, Q	105	109	93	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Aminoflubendazole	31431-19-3	D, I, Q	64,2	68,4	98	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Cambendazol	26097-80-3	D, I	2,2	2,5				
anthelmintics	benzimidazoles	B2a	ovine muscle	Fenbantal	58306-30-2	D, I, Q	54,7	59,3	100	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Fenbendazole	43210-67-9	D, I, Q	53,4	56,8	99	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Flubendazole	31430-15-6	D, I, Q	52,3	54,7	101	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Flubendazole reduced	82050-12-2	D, I, Q	51,7	53,4	94	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Hydroxymebendazol	52329-60-9	D, I, Q	62,3	64,6	92	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Ketotriclabendazole	1201920-88-8	D, I, Q	251	277	100	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Mebendazole	31431-39-7	D, I, Q	61,9	63,8	83	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Cyclopentyl albendazole sulfoxide	131454-43-8	D, I	2,3	2,5				
anthelmintics	benzimidazoles	B2a	ovine muscle	Oxfendazole	53716-50-0	D, I, Q	52,7	55,5	99	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Oxfendazole sulfon	54029-20-8	D, I, Q	52,4	54,7	92	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Oxibendazole	20559-55-1	D, I, Q	103	105	92	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Parbendazol	14255-87-9	D, I	2,4	2,5				
anthelmintics	benzimidazoles	B2a	ovine muscle	Thiabendazole	148-79-8	D, I, Q	105	110	98	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Triclabendazole	68786-66-3	D, I, Q	232	239	97	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Triclabendazolsulfone	106791-37-1	D, I, Q	232	240	94	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Triclabendazolsulfoxide	100648-13-3	D, I, Q	233	241	94	No (*)	21-09-16	21-09-16
organophosphorus compound	organophosphates	B3b	ovine muscle	Diazinon	333-41-5	D, I, Q	21,5	23	90	No (*)	21-09-16	21-09-16
organophosphorus compound	organophosphates	B3b	ovine muscle	Phoxim	14816-18-3	D, I, Q	27,0	29,1	98	No (*)	21-09-16	21-09-16
anthelmintics	phenol derivatives	B2a	ovine muscle	Nitroxinil	1689-89-0	D, I, Q	2,3	2,5	100	No (*)	21-09-16	21-09-16
antiparasitic agents	pyrimidines	B2f	ovine muscle	Cyromazine	66215-27-8	D, I, Q	321	342	90	No (*)	21-09-16	21-09-16
antiparasitic agents	pyrimidines	B2f	ovine muscle	Dicyclanil	112636-83-6	D, I, Q	211	222	96	No (*)	21-09-16	21-09-16
anthelmintics	quinolones	B2a	ovine muscle	Praziquantel	55268-74-1	D, I	2,3	2,5				
anthelmintics	salicylanilides	B2a	ovine muscle	Closantel	57808-65-8	D, I, Q	1043	1087	101	No (*)	21-09-16	21-09-16
anthelmintics	salicylanilides	B2a	ovine muscle	Oxyclozanide	2277-92-1	D, I, Q	21,0	22,1	90	No (*)	21-09-16	21-09-16
anthelmintics	salicylanilides	B2a	ovine muscle	Rafoxanide	22662-39-1	D, I, Q	31,7	33,3	105	No (*)	21-09-16	21-09-16
anthelmintics	tetra-hydro-imidazoles	B2a	ovine muscle	Levamisole	14769-73-4	D, I, Q	11,1	12,2	94	No (*)	21-09-16	21-09-16
antiparasitic agents	benzyluree	B2f	ovine muscle	Lufénuron	103055-07-8	D, I	13,7	15,0				
antiparasitic agents	dérivé pyrazole	B2f	ovine muscle	Sisapronil	856225-89-3	D, I, Q	107	113	103	No (*)	21-09-16	21-09-16
antiparasitic agents	pyrimidines	B2f	ovine muscle	Descypropylidicyclanil	465531-97-9	D, I, Q	225	250	101	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	fish	5-hydroxythiabendazole	948-71-0	D, I, Q	111	121				
anthelmintics	avermectines	B2a	fish	Abamectin (Avermectin B1)	71751-41-2	D, I, Q	21,6	23,1				
antiparasitic agents	formamidines	B2f	fish	DMFP (Metabolite amitraz)	33089-74-6	D, I, Q	10,7	11,5				
anthelmintics	benzimidazoles	B2a	fish	Albendazol	54965-21-8	D, I, Q	106	112				
anthelmintics	benzimidazoles	B2a	fish	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	110	120				
anthelmintics	benzimidazoles	B2a	fish	Albendazolsulfon	75184-71-3	D, I, Q	116	132				
anthelmintics	benzimidazoles	B2a	fish	Albendazolsulfoxide	54029-12-8	D, I, Q	113	127				
anthelmintics	benzimidazoles	B2a	fish	Aminoflubendazole	82050-13-3	D, I, Q	63,3	76,7				
anthelmintics	benzimidazoles	B2a	fish	Aminomebendazole	31431-19-3	D, I, Q	71,5	82,9				
anthelmintics	benzimidazoles	B2a	fish	Cambendazol	26097-80-3	D, I	2,21	2,50				
anthelmintics	benzenesulphonamides	B2a	fish	Clorsulon	60200-06-8	D, I, Q	39,6	44,3				
anthelmintics	salicylanilides	B2a	fish	Closantel	57808-65-8	D, I, Q	1179	1357				
anthelmintics	benzimidazoles	B2a	fish	Cyclopentyl albendazole sulfoxide	77723-30-9	D, I	2,2	2,5				
antiparasitic agents	pyrimidines	B2f	fish	Cyromazine	66215-27-8	D, I, Q	334	367				
antiparasitic agents	pyrimidines	B2f	fish	Descypropylidicyclanil	465531-97-9	D, I, Q	225	250				
organophosphorus compound	organophosphates	B3b	fish	Diazinon	333-41-5	D, I, Q	23,0	25,9				
antiparasitic agents	pyrimidines	B2f	fish	Dicyclanil	112636-83-6	D, I, Q	221	243				
antiparasitic agents	benzylurees	B2f	fish	Diflubenzuron	35367-38-5	D, I, Q	1157	1313	98	No (*)	19-02-20	20-06-15
anthelmintics	avermectines	B2a	fish	Doramectin	117704-25-3	D, I, Q	46,00	52,00				
anthelmintics	avermectines	B2a	fish	Emamectine	119791-41-2	D, I, Q	112	124	97	No (*)	19-02-20	20-06-15
anthelmintics	avermectines	B2a	fish	Eprinomectin	123997-26-2	D, I, Q	54,7	59,4				
anthelmintics	benzimidazoles	B2a	fish	Fenbantal	58306-30-2	D, I, Q	60,2	70,4				
anthelmintics	benzimidazoles	B2a	fish	Fenbendazole	43210-67-9	D, I, Q	55,7	61,3				
antiparasitic agents	benzylurees	B2f	fish	Fluzuron	86811-58-7	D, I, Q	235	270				
anthelmintics	benzimidazoles	B2a	fish	Flubendazole	31430-15-6	D, I, Q	57,7	65,5				
anthelmintics	benzimidazoles	B2a	fish	Flubendazole reduced	82050-12-2	D, I	2,3	2,5				
anthelmintics	benzimidazoles	B2a	fish	Hydroxymebendazol	52329-60-9	D, I, Q	66,6	73,1				
anthelmintics	avermectines	B2a	fish	Ivermectin	70288-86-7	D, I, Q	36,3	42,6				
anthelmintics	benzimidazoles	B2a	fish	Ketotriclabendazole	1201920-88-8	D, I, Q	260	295				
anthelmintics	tetra-hydro-imidazoles	B2a	fish	Levamisole	14769-73-4	D, I, Q	11,5	13,0				
antiparasitic agents	benzylurees	B2f	fish	Lufénuron	103055-07-8	D, I, Q	1475	1601	99	No (*)	19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Mebendazole	31431-39-7	D, I, Q	66,9	73,9				
anthelmintics	amino-acetonitrile derivatives	B2a	fish	Monepantel	851976-50-6	D, I, Q	328	356				
anthelmintics	avermectines	B2a	fish	Moxidectin	113507-06-5	D, I, Q	54,8	59,7				
anthelmintics	avermectines	B2a	fish	Nemadectin	102130-84-7	D, I	3,76	5,00				
anthelmintics	phenol derivatives	B2a	fish	Nitroxinil	1689-89-0	D, I, Q	462	524				
anthelmintics	benzimidazoles	B2a	fish	Oxfendazole	53716-50-0	D, I, Q	58,6	67,2				
anthelmintics	benzimidazoles	B2a	fish	Oxfendazole sulfon	54029-20-8	D, I, Q	53,0	56,1				
anthelmintics	benzimidazoles	B2a	fish	Oxibendazole	20559-55-1	D, I, Q	115	130				
anthelmintics	salicylanilides	B2a	fish	Oxyclozanide	2277-92-1	D, I, Q	21,6	23,1				
anthelmintics	benzimidazoles	B2a	fish	Parbendazol	14255-87-9	D, I	2,3	2,5				
organophosphorus compound	organophosphates	B3b	fish	Phoxim	14816-18-3	D, I, Q	28,2	31,4				
anthelmintics	quinolones	B2a	fish	Praziquantel	55268-74-1	D, I	2,3	2,5				
anthelmintics	salicylanilides	B2a	fish	Rafoxanide	22662-39-1	D, I, Q	34,4	38,8				
antiparasitic agents	benzylurees	B2f	fish	Teflubenzuron	83121-18-0	D, I, Q	550	599	100	No (*)	19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Thiabendazole	148-79-8	D, I, Q	111	122				
anthelmintics	benzimidazoles	B2a	fish	Triclabendazole	68786-66-3	D, I, Q	268	312				
anthelmintics	benzimidazoles	B2a	fish	Triclabendazol sulfone	106791-37-1	D, I, Q	250	275				
anthelmintics	benzimidazoles	B2a	fish	Triclabendazol sulfoxide	100648-13-3	D, I, Q	250	275				
antiparasitic agents	isoxasoline	B2a	fish	Fluralaner	864731-61-3	D, I, Q	73	81				
antiparasitic agents	dérivé pyrazole	B2f	fish	Sisapronil	856225-89-3	D, I, Q	115	130				
anthelmintics	benzimidazoles	B2a	egg	5-hydroxythiabendazole	948-71-0	D, I	2,3	2,5				
anthelmintics	avermectines	B2a	egg	Abamectin (Avermectin B1)	71751-41-2	D, I	1,9	2,5				
anthelmintics	benzimidazoles	B2a	egg	Albendazol	54965-21-8	D, I	2,4	2,5				
anthelmintics	benzimidazoles	B2a	egg	Albendazol-2-aminosulfon	80983-34-2	D, I	2,3	2,5				
anthelmintics	benzimidazoles	B2a	egg	Albendazolsulfon	75184-71-3	D, I	2,2	2,5				
anthelmintics	benzimidazoles	B2a	egg	Albendazolsulfoxide	54029-12-8	D, I	2,2	2,5				
anthelmintics	benzimidazoles	B2a	egg	Aminoflubendazole	82050-13-3	D, I	2,1	2,5				
anthelmintics	benzimidazoles	B2a	egg	Aminomebendazole	31431-19-3	D, I	2,2	2,5				
anthelmintics	benzimidazoles	B2a	egg	Cambendazol	26097-80-3	D, I	2,2	2,5				
anthelmintics	benzenesulphonamides	B2a	egg	Clorsulon	60200-06-8	D, I	1,9	2,5				
anthelmintics	salicylanilides	B2a	egg	Closantel	57808-65-8	D, I	2,1	2,5				
anthelmintics	benzimidazoles	B2a	egg	Cyclopentylalbendazole	77723-30-9	D, I	2,2	2,5				
antiparasitic agents	pyrimidines	B2f	egg	Cyromazine	66215-27-8	D, I	2,0	2,5				
organophosphorus compound	organophosphates	B3b	egg	Diazinon	333-41-5	D, I	2,0	2,5				
antiparasitic agents	pyrimidines	B2f	egg	Dicyclanil	112636-83-6	D, I	2,1	2,5				
antiparasitic agents	benzylurees	B2f	egg	Diflubenzuron	35367-38-5	D, I	1,9	2,5				
anthelmintics	avermectines	B2a	egg	Doramectin	117704-25-3	D, I	1,9	2,5				
anthelmintics	avermectines	B2a	egg	Emamectine	119791-41-2	D, I	2,1	2,5				
anthelmintics	avermectines	B2a	egg	Eprinomectin	123997-26-2	D, I	2,0	2,5				
anthelmintics	benzimidazoles	B2a	egg	Fenbantal	58306-30-2	D, I	2,0	2,5				
anthelmintics	benzimidazoles	B2a	egg	Fenbendazole	43210-67-9	D, I	2,4	2,5				
antiparasitic agents	benzylurees	B2f	egg	Fluzuron	86811-58-7	D, I	1,9	2,5				
anthelmintics	benzimidazoles	B2a	egg	Flubendazole	31430-15-6	D, I	2,0	2,5				
anthelmintics	benzimidazoles	B2a	egg	Flubendazole reduced	82050-12-2	D, I	2,4	2,5	</			

**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	amino-acetonitrile derivatives	B2a	egg	Monepantel	851976-50-6	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	avermectines	B2a	egg	Moxidectin	113507-06-5	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	avermectines	B2a	egg	Nemadectin	102130-84-7	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	phenol derivatives	B2a	egg	Nitroxinil	1689-89-0	D, I, Q	2,3	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Oxfendazole	53716-50-0	D, I, Q	2,2	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Oxfendazole sulfon	54029-20-8	D, I, Q	2,0	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Oxibendazole	20559-55-1	D, I, Q	2,1	2,5			13-04-16	15-04-16
anthelmintics	salicylicanilides	B2a	egg	Oxyclozanide	2277-92-1	D, I, Q	2,0	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Parabendazol	14255-87-9	D, I, Q	2,2	2,5			13-04-16	15-04-16
organophosphorus compound	organophosphates	B3b	egg	Phoxim	14816-18-3	D, I, Q	2,2	2,5			13-04-16	15-04-16
anthelmintics	quinolones	B2a	egg	Praziquantel	55268-74-1	D, I, Q	2,2	2,5			13-04-16	15-04-16
anthelmintics	salicylicanilides	B2a	egg	Rafoxanide	22662-39-1	D, I, Q	2,1	2,5			13-04-16	15-04-16
antiparasitic agents	benzylurees	B2f	egg	Tefubenzuron	83121-18-0	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Thiabendazole	148-79-8	D, I, Q	2,1	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Triclabendazole	68786-66-3	D, I, Q	2,3	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Triclabendazol sulfone	106791-37-1	D, I, Q	2,0	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Triclabendazol sulfoxide	100648-13-3	D, I, Q	2,1	2,5			19-05-17	19-05-17
anthelmintics	dérivé pyrazole	B2f	egg	Sisapronil	856225-89-3	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	bovin liver	5-Hydroxythiabendazole	948-71-0	D, I, Q	106,0	112			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Abamectin (Avermectin B1)	71751-41-2	D, I, Q	22,1	24,2			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazol	54965-21-8	D, I, Q	1068	1136			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	1156	1312			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazolsulfon	75184-71-3	D, I, Q	1084	1167			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazolsulfoxide	54029-12-8	D, I, Q	1117	1234			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Aminoflubendazole	82050-13-3	D, I, Q	410	420			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Aminomebendazole	31431-19-3	D, I, Q	441	483			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Cambendazol	26097-80-3	D, I, Q	2,1	2,5			01-02-17	01-02-17
anthelmintics	benzenesulphonamides	B2a	bovin liver	Clorsulon	60200-06-8	D, I, Q	106	111			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	bovin liver	Closantel	57808-65-8	D, I, Q	1093	1185			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Cyclopentylalbendazole sulfoxide	77223-30-9	D, I, Q	2,1	2,5			01-02-17	01-02-17
antiparasitic agents	pyrimidines	B2f	bovin liver	Cyromazine	66215-27-8	D, I, Q	317	333			01-02-17	01-02-17
organophosphorus compound	organophosphates	B3b	bovin liver	Diazinon	333-41-5	D, I, Q	21,5	23			01-02-17	01-02-17
antiparasitic agents	pyrimidines	B2f	bovin liver	Dicyclanil	112636-83-6	D, I, Q	428	456			01-02-17	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Diflubenzuron	35367-38-5	D, I, Q	2,1	2,5			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Doramectin	117704-25-3	D, I, Q	108	116			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Emamectine	119791-41-2	D, I, Q	2	2,5			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Eprinomectin	123997-26-2	D, I, Q	1603	1707			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Febantel	58306-30-2	D, I, Q	562	623			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Fenbendazole	43210-67-9	D, I, Q	542	584			10-02-20	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Fluzuron	86811-58-7	D, I, Q	592	685			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Flubendazole	31430-15-6	D, I, Q	431	461			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Flubendazole reduced	82050-12-2	D, I, Q	439	478			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Hydroxymebendazole	52329-60-9	D, I, Q	426	452			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Ivermectin	70288-86-7	D, I, Q	106	112			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Ketotriclabendazole	1201920-88-8	D, I, Q	267	285			01-02-17	01-02-17
anthelmintics	tetra-hydro-imidazoles	B2a	bovin liver	Levamisole	14769-73-4	D, I, Q	116	132			01-02-17	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Lufenurone	103055-07-8	D, I, Q	2	2,5			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Mebendazole	31431-39-7	D, I, Q	430	459			01-02-17	01-02-17
anthelmintics	amino-acetonitrile derivatives	B2a	bovin liver	Monepantel	851976-50-6	D, I, Q	5263	5526			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Moxidectin	113507-06-5	D, I, Q	106	113			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Nemadectin	102130-84-7	D, I, Q	7,6	10			01-02-17	01-02-17
anthelmintics	phenol derivatives	B2a	bovin liver	Nitroxinil	1689-89-0	D, I, Q	22,9	25,8			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Oxfendazole	53716-50-0	D, I, Q	538	576			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Oxfendazole sulfon	54029-20-8	D, I, Q	540	580			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Oxibendazole	20559-55-1	D, I, Q	216	232			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	bovin liver	Oxyclozanide	2277-92-1	D, I, Q	596	693			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Parabendazol	14255-87-9	D, I, Q	1,9	2,5			01-02-17	01-02-17
organophosphorus compound	organophosphates	B3b	bovin liver	Phoxim	14816-18-3	D, I, Q	57,0	64			01-02-17	01-02-17
anthelmintics	quinolones	B2a	bovin liver	Praziquantel	55268-74-1	D, I, Q	2,0	2,5			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	bovin liver	Rafoxanide	22662-39-1	D, I, Q	11,3	12,6			01-02-17	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Tefubenzuron	83121-18-0	D, I, Q	2	2,5			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Thiabendazole	148-79-8	D, I, Q	112	125			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Triclabendazole	68786-66-3	D, I, Q	276	302			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Triclabendazol sulfone	106791-37-1	D, I, Q	283	317			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Triclabendazol sulfoxide	100648-13-3	D, I, Q	285	321			01-02-17	01-02-17
anthelmintics	dérivé pyrazole	B2f	bovin liver	Sisapronil	856225-89-3	D, I, Q	225	249			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	ovine liver	Rafoxanide	22662-39-1	D, I, Q	166,0	182			26-09-19	01-02-17
anthelmintics	tetra-hydro-imidazoles	B2a	ovine liver	Levamisole	14769-73-4	D, I, Q	110	120			26-09-19	01-02-17
anthelmintics	avermectines	B2a	Milk	Ivermectin	70288-86-7	D, I, Q	2,1	2,5			10-08-18	10-08-18
anthelmintics	benzimidazoles	B2a	feed	Aminoflubendazole	82050-13-3	D, I, Q	4,3	5,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Diflubenzuron	35367-38-5	D, I, Q	40,6	50,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Fluzuron	86811-58-7	D, I, Q	4,0	5,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Tefubenzuron	83121-18-0	D, I, Q	21,0	25,0			03-09-18	03-09-18
anthelmintics	amino-acetonitrile derivatives	B2a	feed	Monepantel	851976-50-6	D, I, Q	44,0	50,0			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Abamectin (Avermectin B1)	71751-41-2	D, I, Q	81,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Doramectin	117704-25-3	D, I, Q	158	200			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Emamectine	119791-41-2	D, I, Q	80,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Eprinomectin	123997-26-2	D, I, Q	77,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Ivermectin	70288-86-7	D, I, Q	80,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Moxidectin	113507-06-5	D, I, Q	155	200			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Nemadectin	102130-84-7	D, I, Q	162	200			03-09-18	03-09-18
anthelmintics	benzenesulphonamides	B2a	feed	Clorsulon	60200-06-8	D, I, Q	23,0	25,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	5-Hydroxythiabendazole	948-71-0	D, I, Q	4,3	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol	54965-21-8	D, I, Q	4,8	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	1,9	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazolsulfon	75184-71-3	D, I, Q	1,9	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol sulfoxide	54029-12-8	D, I, Q	2,1	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Aminomebendazole	31431-19-3	D, I, Q	4,6	5,0				

**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	salicylicanilides	B2a	feed	Oxyclozanide	2277-92-1	D, I	38,0	50,0			03-09-18	03-09-18
anthelmintics	salicylicanilides	B2a	feed	Rafoxanide	22662-39-1	D, I	20,0	25,0			03-09-18	03-09-18
anthelmintics	tetra-hydro-imidazoles	B2a	feed	Levamisole	14769-73-4	D, I	3,8	5,0			03-09-18	03-09-18
antiparasitic agents	dérivé pyrazole	B2f	feed	Sisapronil	856225-89-3	D, I	20,0	25,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	muscle poultry	Aminoflubendazole	82050-13-3	D, I, Q	55,2	60,4			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	5-hydroxythiabendazole	948-71-0	D, I, Q	107	114			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Albendazol	54965-21-8	D, I, Q	108	116			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	109	118			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Albendazolsulfon	75184-71-3	D, I, Q	112	123			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Albendazol sulfoxide	54029-12-8	D, I, Q	109	118			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Aminomebendazole	31431-19-3	D, I, Q	70,2	80,3			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Febantel	58306-30-2	D, I, Q	54,5	58,9			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Fenbendazole	43210-67-9	D, I, Q	52,4	54,9			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Flubendazole	31430-15-6	D, I, Q	53,0	56,1			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Hydroxymebendazol	52329-60-9	D, I, Q	65,4	70,8			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Ketotriclabendazole	1201920-88-8	D, I, Q	251	277			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Mebendazole	31431-39-7	D, I, Q	64,3	68,6			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Oxfendazole	53716-50-0	D, I, Q	53,5	56,9			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Oxfendazole sulfon	54029-20-8	D, I, Q	56,9	53,5			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Oxibendazole	20559-55-1	D, I, Q	104	108			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Thiabendazole	148-79-8	D, I, Q	108	116			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Triclabendazole	68786-66-3	D, I, Q	240	255			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Triclabendazolsulfone	106791-37-1	D, I, Q	251	277			29-03-19	06-09-16
anthelmintics	salicylicanilides	B2a	muscle poultry	Closantel	57808-65-8	D, I, Q	1026	1053			29-03-19	06-09-16
anthelmintics	benzimidazoles	B2a	muscle poultry	Triclabendazolsulfoxide	100648-13-3	D, I, Q	243	260			29-03-19	06-09-16
anthelmintics	tetra-hydro-imidazoles	B2a	muscle poultry	Levamisole	14769-73-4	D, I, Q	11,0	12,0			29-03-19	06-09-16

(\*) 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			23-02-10	06-03-10
hormones	steroids	A3	muscle			D			15-02-13	15-02-13
hormones	steroids	A3	muscle			D			15-02-13	15-02-13
hormones	steroids	A3	muscle			D			23-02-10	06-03-10
hormones	steroids	A3	muscle			D			15-02-13	15-02-13
hormones	steroids	A3	muscle			D			09-03-18	09-03-18
hormones	steroids	A3	muscle			D			23-02-10	06-03-10
hormones	steroids	A3	muscle			D			23-02-10	06-03-10
hormones	steroids	A3	muscle			D			23-02-10	06-03-10
hormones	steroids	A3	muscle			D			15-02-13	15-02-13
hormones	steroids	A3	muscle			D			04-02-19	15-02-13
hormones	steroids	A3	muscle			D			15-02-13	15-02-13
hormones	steroids	A3	muscle			D			04-02-19	15-02-13
hormones	steroids	A3	muscle			D			23-02-10	06-03-10
hormones	steroids	A3	muscle			D			15-02-13	15-02-13
hormones	steroids	A3	muscle			D			23-02-10	06-03-10
hormones	steroids	A4	muscle			D			23-02-10	06-03-10
nitroimidazoles	nitroimidazoles	A6	muscle	Dimetridazole	551-92-8	D		1	15-02-13	15-02-13
nitroimidazoles	nitroimidazoles	A6	muscle	Hydroxydimetridazole	936-05-0	D		1	15-02-13	15-02-13
nitroimidazoles	nitroimidazoles	A6	muscle	IPOH (Hydroxypropionidazole)	35175-14-5	D		1	15-02-13	15-02-13
nitroimidazoles	nitroimidazoles	A6	muscle	Ipronidazole	14885-29-1	D		1	15-02-13	15-02-13
nitroimidazoles	nitroimidazoles	A6	muscle	Metronidazole	443-48-1	D		1	15-02-13	15-02-13
nitroimidazoles	nitroimidazoles	A6	muscle	Ronidazol	7681-76-7	D		1	15-02-13	15-02-13
sedatives	sedatives	B2d	muscle	Acepromazine	61-00-7	D		2,5	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Azaperol	2804-05-9	D		50	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Azaperone	1649-18-9	D		50	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Carazolol	57775-29-8	D		2,5	23-02-10	06-03-10
sedatives	sedatives	A6	muscle	Chlorpromazine	50-53-3	D		2,5	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Chlorprothixene	113-59-7	D		2,5	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Haloperidol	52-86-8	D		25	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Promazine	58-40-2	D		2,5	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Promethazine	60-87-7	D		25	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Propionylpromazine	3568-24-9	D		2,5	23-02-10	06-03-10
sedatives	sedatives	B2d	muscle	Xylazine	7361-61-7	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Amoxicillin	26787-78-0	D		25	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Ampicillin	69-53-4	D		25	22-10-19	06-03-10
coccidiostats	coccidiostats	B1	muscle (small game)	Amprolium	121-25-5	D		5	22-10-19	15-02-13
antibiotics	antibiotics	B2f	muscle (small game)	Carbadox	6804-07-5	D		50	22-10-19	15-02-13
antibiotics	beta-lactams	B1	muscle (small game)	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		100	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Cefalonium	5575-21-3	D		50	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Cefapirin	1121593-23-7	D		25	22-10-19	15-02-13
antibiotics	beta-lactams	B1	muscle (small game)	Cefazolin	25953-19-9	D		25	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Cefoperazon	62893-19-0	D		25	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Cefquinom	84957-30-2	D		25	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Ceftiofur	80370-57-6	D		500	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Ceftiofur desfuroyl	120882-22-6	D		50	22-10-19	15-02-13
antibiotics	beta-lactams	B1	muscle (small game)	Ceftiofur desfuroyl cystein disulfide	158039-15-7	D		50	22-10-19	15-02-13
antibiotics	phenolics	A6	muscle (small game)	Chloramphenicol	56-75-7	D		0,15	22-10-19	06-03-10
antibiotics	tetracyclines	B1	muscle (small game)	Chlortetracyclin	57-62-5	D		50	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Cinoxacin	28657-809	D		50	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Ciprofloxacin	85721-33-1	D		50	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	clarithromycine	81103-11-9	D		2,5	22-10-19	10-06-15
antibiotics	lincosamides	B1	muscle (small game)	clindamycin	18323-44-9	D		50	22-10-19	23-01-17
antibiotics	beta-lactams	B1	muscle (small game)	Cloxacillin	61-72-3	D		150	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Danofloxacin	112398-08-0	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	A6	muscle (small game)	Dapsone	80-08-0	D		0,625	22-10-19	06-03-10
antibiotics	antibiotics	B1	muscle (small game)	DCBX	55456-55-8	D		2,5	22-10-19	23-01-17
antibiotics	beta-lactams	B1	muscle (small game)	Dicloxacillin	3116-76-5	D		150	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Diffloxacin	98106-17-3	D		150	22-10-19	06-03-10
antibiotics	tetracyclines	B1	muscle (small game)	Doxycycline	564-25-0	D		50	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Enoxacin	74011-58-8	D		5	22-10-19	23-01-17
antibiotics	quinolones	B1	muscle (small game)	Enrofloxacin	93106-60-6	D		50	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	Erythromycin (Erythromycin A)	114-07-8	D		100	22-10-19	06-03-10
antibiotics	phenolics	B1	muscle (small game)	Florfenicol	73231-34-2	D		100	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Flumequine	42835-25-6	D		100	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	gamithromycine	145435-72-9	D		2,5	22-10-19	10-06-15
antibiotics	antibiotics	B1	muscle (small game)	Griseofulvin	126-07-8	D		25	22-10-19	23-01-17
antibiotics	lincosamides	B1	muscle (small game)	lincosamin	154-21-2	D		50	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Methofloxacin	115550-36-1	D		75	22-10-19	06-03-10
antibiotics	antibiotics	B2f	muscle (small game)	MQCA (metabolite olaquinox)	74003-63-7	D		5	22-10-19	15-02-13
antibiotics	beta-lactams	B1	muscle (small game)	Nafcillin	147-52-4	D		150	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	naldixic acid	389-08-2	D		2,5	22-10-19	23-05-17
antibiotics	macrolides	B1	muscle (small game)	Neospiramycin	102418-06-4	D		100	22-10-19	15-07-13
antibiotics	antibiotics	A6	muscle (small game)	Nitrovin	804-36-4	D		5	22-10-19	15-02-13
antibiotics	quinolones	B1	muscle (small game)	Norfloxacin	70458-96-7	D		10	22-10-19	06-03-10
antibiotics	antibiotics	B1	muscle (small game)	Novobiocin	1476-53-5	D		5	22-10-19	15-02-13
antibiotics	quinolones	B1	muscle (small game)	Oxfloxacine	82419-36-1	D		2,5	22-10-19	23-01-17
antibiotics	antibiotics	B2f	muscle (small game)	Olaquinox	23696-28-8	D		50	22-10-19	15-02-13
antibiotics	macrolides	B1	muscle (small game)	oleandomycin	3922-90-5	D		2,5	22-10-19	10-06-15
antibiotics	antibiotics	B1	muscle (small game)	Ormetoprim	6981-18-6	D		2,5	22-10-19	23-01-17
antibiotics	beta-lactams	B1	muscle (small game)	Oxacillin	66-79-5	D		150	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Oxolinic acid	14698-29-4	D		50	22-10-19	06-03-10
antibiotics	tetracyclines	B1	muscle (small game)	Oxytetracycline	79-57-2	D		50	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Penicilline G	61-33-6	D		25	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Penicilline V	132-98-9	D		12,5	22-10-19	15-02-13
antibiotics	lincosamides	B1	muscle (small game)	Pirlimycin	79548-73-5	D		50	22-10-19	15-02-13
antibiotics	macrolides	B1	muscle (small game)	rifaximin	80621-81-4	D		50	22-10-19	23-01-17
antibiotics	quinolones	B1	muscle (small game)	Sarafloxacin	98105-99-8	D		15	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	Spiramycin	8025-81-8	D		100	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfachlorpyridazine	80-32-0	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	sulfaflozine	102-65-8	D		50	22-10-19	23-01-17
antibiotics	sulfonamides	B1	muscle (small game)	Sulfadiazine	68-35-9	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfadimethoxine	122-11-2	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfadimidine (sulfamethazine)	57-68-1	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfadoxine	2447-57-6	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	sulfathoxy	963-14-4	D		50	22-10-19	23-01-17
antibiotics	sulfonamides	B1	muscle (small game)	Sulfamerazine	127-79-7	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfameter (sulfamethoxydiazine)	651-06-9	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfamethizol	144-82-1	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfamethoxazole	723-46-6	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfamethoxyypyridazine	80-35-3	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfamonomethoxine	1220-83-3	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfanitran	122-16-7	D		50	22-10-19	23-01-17
antibiotics	sulfonamides	B1	muscle (small game)	Sulfapyridin	144-83-2	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfaquinoxaline	59-40-5	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfathiazole	72-14-0	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfisoxazol	127-69-5	D		50	22-10-19	15-02-15
antibiotics	tetracyclines	B1	muscle (small game)	Tetracycline	60-54-8	D		50	22-10-19	06-03-10
antibiotics	phenolics	B1	muscle (small game)	Thiamphenicol	15318-45-3	D		25	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	Tiamulin	55297-95-5	D		50	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	tildipirosine	328899-40-4	D		200	22-10-19	10-06-15
antibiotics	macrolides	B1	muscle (small game)	Trimicosin	108050-54-0	D		25	22-10-19	06-03-10
antibiotics	antibiotics	B1	muscle (small game)	Trimethoprim	738-70-5	D		25	22-10-19	06-03-10

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	22-10-19	15-02-13
antibiotics	macrolides	B1	muscle (small game)	Tylosin, Tylosin A	1401-69-0	D		50	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	Tyvalosin	63428-13-7	D		25	22-10-19	15-02-13
antibiotics	macrolides	B1	muscle (small game)	Valnemulin	101312-92-9	D		25	22-10-19	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Carprofen	53716-49-7	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Firocoxib	189954-96-9	D		5	16-09-10	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Flunixin	38677-85-9	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Ketoprofen	22071-15-4	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Mefenamic Acid	61-68-7	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Meloxicam	71125-38-7	D		7,5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Niflumic acid	4394-00-7	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Phenylbutazone	50-33-9	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Isoipyrin (Ramifenazone)	3615-24-5	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Tolfenamic acid	13710-19-5	D		25	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Flufenamic acid	530-78-9	D		5	22-05-17	22-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Oxyphenylbutazone	129-20-4	D		2,5	22-05-17	22-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Ibuprofen	15687-27-1	D		5	22-05-17	22-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Meclofenamic acid	644-62-2	D		5	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Diclofen (Diclofenac)	15307-79-6	D		0,05	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Metamizole (Dipyrone Monohydrate / 4-méthylaminoantipyrin)	5907-38-0	D		25	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Naproxen	22204-53-1	D		5	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Vedaprofen	71109-09-6	D		5	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Flunixin-5-Hydroxy	75369-61-8	D		20	19-03-19	20-03-19
anthelmintics	avermectines	B2a	milk	Abamectin (Avermectin B1)	71751-41-2	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Doramectin	117704-25-3	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Emamectin B1a	119791-41-2	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Eprinomectin B1a	133305-88-1	D		10	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Ivermectine B1a	71827-03-7	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Moxidectin	113507-06-5	D		20	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Nemadectine	102130-84-7	D		20	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Albendazole	54965-21-8	D		50	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Albendazole sulfone	75184-71-3	D		50	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Albendazole sulfoxide	54029-12-8	D		50	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Amino-albendazole-sulfone	80983-34-2	D		50	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Closulol	60200-06-8	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Closantel	57808-65-8	D		22,5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Febantel	58306-30-2	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Fenbendazole	43210-67-9	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Flubendazole	31430-15-6	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Amino-Flubendazole	82050-13-3	D		5	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Levamisol	14769-73-4	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Mebendazole	31431-39-7	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Aminomebendazole	31431-19-3	D		5	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Hydroxymebendazole	52329-60-9	D		5	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Monopantel	851976-50-6	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Oxfendazole	53716-50-0	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Oxfendazole sulfone	54029-20-8	D		5	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Oxibendazole	20559-55-1	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Rafoxanide	22662-39-1	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Thiabendazole	148-79-8	D		50	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Thiabendazole-5 hydroxy	948-71-0	D		50	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Triclabendazole	68786-66-3	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Ketotriclabendazole	52329-60-9	D		5	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Triclabendazole sulfone	106791-37-1	D		5	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Triclabendazole sulfoxide	100648-13-3	D		5	19-03-19	20-03-19
antibiotics	antibiotics	B1	milk	Trimethoprim	738-70-5	D		25	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Ampicillin	69-53-4	D		2	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Penicilline G	61-33-6	D		2	22-05-17	22-05-17
antibiotics	beta-lactams	B1	milk	clavulanic acid	58001-44-8	D		100	22-05-17	22-05-17
antibiotics	beta-lactams	B1	milk	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		50	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Cefalonium	5575-21-3	D		10	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Cefapirin	21593-23-7	D		30	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Cefazolin	25953-19-9	D		25	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Cefepozon	62893-19-0	D		25	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Ceftiofur	80370-57-6	D		50	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Cloxacillin	61-72-3	D		15	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Dicloxacillin	3116-76-5	D		15	16-09-11	11-10-11
antibiotics	beta-lactams	B1	milk	Oxacillin	66-79-5	D		15	16-09-11	11-10-11
antibiotics	aminocoumarin	B1	milk	Novobiocin	1476-53-5	D		25	19-03-19	17-10-16
antibiotics	antibiotics	B1	milk	rifaximin	80621-81-4	D		30	17-10-16	17-10-16
antibiotics	lincosamides	B1	milk	Lincomycin	154-21-2	D		75	16-09-11	11-10-11
antibiotics	lincosamides	B1	milk	Pirlimycin	79548-73-5	D		50	16-09-11	11-10-11
antibiotics	macrolides	B1	milk	Erythromycin (Erythromycin A)	114-07-8	D		20	16-09-11	11-10-11
antibiotics	macrolides	B1	milk	Spiramycin	8025-81-8	D		100	16-09-11	11-10-11
antibiotics	macrolides	B1	milk	Tiamulin	55297-95-5	D		50	19-03-19	11-10-11
antibiotics	macrolides	B1	milk	Tilmicosin	108050-54-0	D		25	16-09-11	11-10-11
antibiotics	macrolides	B1	milk	Tulathromycin	217500-96-4	D		50	19-03-19	11-10-11
antibiotics	macrolides	B1	milk	Tylosin, Tylosin A	1401-69-0	D		25	16-09-11	11-10-11
antibiotics	macrolides	B1	milk	Valnemulin	101312-92-9	D		5	16-09-11	11-10-11
antibiotics	phenolics	A6	milk	Chloramphenicol	56-75-7	D		0,15	16-09-11	11-10-11
antibiotics	phenolics	B1	milk	Florfenicol	73231-34-2	D		5	16-09-11	11-10-11
antibiotics	phenolics	B1	milk	Thiamphenicol	15318-45-3	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Cinoxacin	28657-809	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Ciprofloxacin	85721-33-1	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Danofloxacin	112398-08-0	D		15	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Dirifloxacin	98106-17-3	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Enoxacin	74011-58-8	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Enrofloxacin	93106-60-6	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Flumequine	42835-25-6	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Marfloxacin	115550-35-1	D		37,5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Norfloxacin	70458-96-7	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Oloxacin	82419-36-1	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Oxolinic acid	14698-29-4	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Sarrafloxacin	98105-99-8	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	A6	milk	Dapsone	80-08-0	D		2,5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfachlorpyridazine	80-32-0	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadiazine	68-35-9	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadimethoxine	122-11-2	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadoxine	2447-57-6	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamerazine	127-79-7	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamer (sulfamethoxydiazine)	651-06-9	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadimidine (sulfamethazine)	57-68-1	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamethizol	144-82-1	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamethoxazole	723-46-6	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamethoxyppyridazine	80-35-3	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamonomethoxine	1220-83-3	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfapyridin	144-83-2	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfaquinoxaline	59-40-5	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfathiazole	72-14-0	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfisoxazol	127-69-5	D		50	16-09-11	11-10-11
antibiotics	tetracyclines	B1	milk	Chlortetracyclin	57-62-5	D		50	16-09-11	11-10-11
antibiotics	tetracyclines	B1	milk	Doxycycline	564-25-0	D		50	19-03-19	11-10-11
antibiotics	tetracyclines	B1	milk	Oxytetracycline	79-57-2	D		50	16-09-11	11-10-11





**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	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A1	egg			D			16-09-11	11-10-11
hormones	steroids	A1	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A1	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	egg	Dimetridazole	551-92-8	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	egg	Hydroxydimetridazole	936-05-0	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	egg	Ipronidazole	14885-29-1	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	egg	IPOH (Hydroxyipronidazole)	35175-14-5	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	egg	Metronidazole	443-48-1	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	egg	Ronidazol	7681-76-7	D		1	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Acepromazine	61-00-7	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Azaperol	2804-05-9	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Azaperone	1649-18-9	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Carazolol	57775-29-8	D		0,5	16-09-11	11-10-11
sedatives	sedatives	A6	egg	Chlorpromazine	50-53-3	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Chlorprothixene	113-59-7	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Haloperidol	52-86-8	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Promazine	58-40-2	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Promethazine	60-87-7	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Propionylpromazine	3568-24-9	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	egg	Xylazine	7361-61-7	D		5	16-09-11	11-10-11
anesthetic	anesthetic	B2f	egg	Procaine	59-46-1	D		100	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Flunixin-5-Hydroxy	75369-61-8	D		20	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Carpofen	53716-49-7	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Firocoxib	189954-96-9	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Flunixin	38677-85-9	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Ketoprofen	22071-15-4	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Meclizine Acid	61-68-7	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Meloxicam	71125-38-7	D		7,5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Metamizole (Dipyrone Monohydrate)	5907-38-0	D		25	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Niflumic acid	4394-00-7	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Phenylbutazone	50-33-9	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Isoyrin (Ramifenazone)	3615-24-5	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Tolfenamic acid	13710-19-5	D		25	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Abamectin (Avermectin B1)	71751-41-2	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Doramectin	117704-25-3	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Emamectin B1a	119791-41-2	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Eprinomectin B1a	133305-88-1	D		10	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Ivermectine B1a	71827-03-7	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Moxidectin	113507-06-5	D		20	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Albendazol	54965-21-8	D		50	16-09-11	11-10-11
antiparasitic agents	formamidines	B2f	honey	Amitraz (Formamidine)	33089-61-1	D		100	10-11-17	22-05-17
antiparasitic agents	Others/amidine	B2f	honey	DMPF (Metabolite amitraze)	33089-74-6	D		100	10-11-17	10-11-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Clorsulon	60200-06-8	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Febantel	58306-30-2	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Fenbendazole	43210-67-9	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Flubendazole	31430-15-6	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Mebendazole	11431-39-7	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Morpagantel	851976-50-6	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Oxendazole	53716-50-0	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Oxibendazole	20559-55-1	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Thiabendazole	148-79-8	D		50	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Triclabendazole	68796-66-3	D		5	16-09-11	11-10-11
antibiotics	antibiotics	B1	honey	Trimethoprim	738-70-5	D		25	16-09-11	11-10-11
antibiotics	beta-lactams	B1	honey	Cefoperazon	62893-19-0	D		25	16-09-11	11-10-11
antibiotics	beta-lactams	B1	honey	Cefquinom	84957-30-2	D		10	16-09-11	11-10-11
antibiotics	beta-lactams	B1	honey	Cefazolin	25953-19-9	D		25	16-09-11	11-10-11
antibiotics	beta-lactams	B1	honey	Ceftiofur	80370-57-6	D		50	16-09-11	11-10-11
antibiotics	beta-lactams	B1	honey	Cloxacillin	61-72-3	D		15	16-09-11	11-10-11
antibiotics	beta-lactams	B1	honey	Dicloxacillin	3116-76-5	D		15	16-09-11	11-10-11
antibiotics	beta-lactams	B1	honey	Oxacillin	66-79-5	D		15	16-09-11	11-10-11
antibiotics	lincosamides	B1	honey	Pirlimycin	79548-73-5	D		50	16-09-11	11-10-11
antibiotics	macrolides	B1	honey	Erythromycin (Erythromycin A)	114-07-8	D		20	16-09-11	11-10-11
antibiotics	macrolides	B1	honey	Spiramycin	8025-81-8	D		100	16-09-11	11-10-11
antibiotics	macrolides	B1	honey	Tiamulin	55297-95-5	D		5	16-09-11	11-10-11
antibiotics	macrolides	B1	honey	Tilmicosin	108050-54-0	D		25	16-09-11	11-10-11
antibiotics	macrolides	B1	honey	Tulathromycin	217500-96-4	D		5	16-09-11	11-10-11
antibiotics	macrolides	B1	honey	Tylosin, Tylosin A	1401-69-0	D		5	08-01-20	11-10-11
antibiotics	macrolides	B1	honey	Valnemulin	101312-92-9	D		5	16-09-11	11-10-11
antibiotics	phenolics	A6	honey	Chloramphenicol	56-75-7	D		0,15	16-09-11	11-10-11
antibiotics	phenolics	B1	honey	Fluorenilol	73231-34-2	D		5	16-09-11	11-10-11
antibiotics	phenolics	B1	honey	Thiamphenicol	15318-45-3	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Cinoxacin	28657-809	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Ciprofloxacin	85721-33-1	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Danofloxacin	112398-08-0	D		15	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Difloxacin	98106-17-3	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Enoxacin	74011-58-8	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Enrofloxacin	93106-60-6	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Flumequine	42835-25-6	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Marbofloxacin	115550-35-1	D		37,5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Norfloxacin	70458-96-7	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Oxfloxacin	82419-36-1	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Oxolinic acid	14698-29-4	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Sarafloxacin	98105-99-8	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	A6	honey	Dapsone	80-08-0	D		2,5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfachlorpyridazine	80-32-0	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfadiazine	68-35-9	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfadimethoxine	122-11-2	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfadoxine	2447-57-6	D		5	16-09-11	11-10-11



**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	15-07-15	22-07-15
antibiotics	quinolones	A6	fish	Dapsone	80-08-0	D		0,625	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Dicloxacillin	31116-76-5	D		150	15-07-15	22-07-15
antibiotics	tetracyclines	B1	fish	Difloxacin	98106-17-3	D		50	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Doxycycline	564-25-0	D		50	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Enrofloxacin	93106-60-6	D		50	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	Erythromycin (Erythromycin A)	114-07-8	D		100	15-07-15	22-07-15
antibiotics	phenolics	B1	fish	Flufenicol	73231-34-2	D		500	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Flumequine	42835-25-6	D		300	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	gamithromycine	145435-72-9	D		2,5	15-07-15	22-07-15
antibiotics	lincosamides	B1	fish	Lincomycin	154-21-2	D		2,5	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Marbofloxacin	115550-35-1	D		2,5	15-07-15	22-07-15
antibiotics	beta-lactams	B1	fish	Nafcillin	147-52-4	D		150	13-03-19	22-07-15
antibiotics	macrolides	B1	fish	Neospiramycin	102418-06-4	D		25	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Norfloxacin	70458-96-7	D		2,5	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Oloxacin	2419-36-1	D		50	13-03-19	22-07-15
antibiotics	antibiotics	B2f	fish	Olaquinox	23696-28-8	D		100	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	oleandomycin	3922-90-5	D		2,5	15-07-15	22-07-15
antibiotics	diaminopyrimidine derivative	B1	fish	Ormetoprim	6981-18-6	D		2,5	15-07-15	22-07-15
antibiotics	beta-lactams	B1	fish	Oxacillin	66-79-5	D		150	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Nalidixic acid	389-08-2	D		2,5	13-03-19	13-03-19
antibiotics	quinolones	B1	fish	Oxolinic acid	14698-29-4	D		50	15-07-15	22-07-15
antibiotics	tetracyclines	B1	fish	Oxytetracycline (+ 4-épipimère)	79-57-2	D		50	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Penicilline G	61-33-6	D		25	15-07-15	22-07-15
antibiotics	beta-lactams	B1	fish	Penicilline V	132-98-9	D		12,5	13-03-19	22-07-15
antibiotics	lincosamides	B1	fish	Pirlimycin	79548-73-5	D		15	15-07-15	22-07-15
antibiotics	antibiotics	B2f	fish	QCA (metabolite carbadox)	879-65-2	D		5	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Sarafloxacin	98105-99-8	D		2,5	13-03-19	22-07-15
antibiotics	macrolides	B1	fish	Spiramycin	8025-81-8	D		10	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	Sulfacetamide	144-80-9	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfachlorpyridazine	80-32-0	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfadiazine	68-35-9	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfadiméthoxine	122-11-2	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfadoxine	2447-57-6	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfamerazine	127-79-7	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfameter (sulfaméthoxydiadiazine)	651-06-9	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfaméthazol	144-82-1	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfadimidine (sulfaméthazine)	57-68-1	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfaméthoxazole	723-46-6	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfaméthoxyypyridazine	80-35-3	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfamonométhoxine	1220-83-3	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfapyridin	144-83-2	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfaguinoxaline	59-40-5	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfathiazole	72-14-0	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfisoxazol	127-69-5	D		50	15-07-15	22-07-15
antibiotics	tetracyclines	B1	fish	Tetracycline (+ 4-épipimère)	60-54-8	D		50	13-03-19	22-07-15
antibiotics	phenolics	B1	fish	Thiampenicol	15318-45-3	D		1	13-03-19	22-07-15
antibiotics	macrolides	B1	fish	Tiamulin	55297-95-5	D		5	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	tildipirosine	328899-40-4	D		50	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	Tilmicosin	108050-54-0	D		5	15-07-15	22-07-15
antibiotics	diaminopyrimidine derivative	B1	fish	Triméthoprim	738-70-5	D		25	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	Tylosin, Tylosin A	1401-69-0	D		10	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	Tyvalosin	63428-13-7	D		10	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	Valnemulin	101312-92-9	D		5	15-07-15	22-07-15
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Carprofen	53716-49-7	D,I	403	500	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Flunixin	38677-85-9	D,I	9	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Ketoprofen	22071-15-4	D,I	8,5	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Mefenamic Acid	61-68-7	D		10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Meloxicam	71125-38-7	D,I	17,1	20	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Metamizole (Dipyrone Monohydrate)	5907-38-0	D,I	82,2	100	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Naproxen	22204-53-1	D,I	7,7	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Niflumic acid	4394-00-7	D,I	8,7	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Isopyrin (Ramifenazone)	3615-24-5	D,I	8,2	10	12-07-16	31-05-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Faeces	Oxfendazole sulfone	54029-20-8	D,I	18,8	25	12-07-16	31-05-17
antibiotics	beta-lactams	B1	Faeces	Penicilline G	61-33-6	D,I	37,6	50	12-07-16	31-05-17
antibiotics	sulfonamides	B1	Faeces	Sulfadoxine	2447-57-6	D,I	40,3	50	12-07-16	31-05-17
antibiotics	tetracyclines	B1	Faeces	Oxytetracycline	79-57-2	D,I	39,8	50	12-07-16	31-05-17
antibiotics	tetracyclines	B1	Faeces	Tetracycline	60-54-8	D,I	39,6	50	12-07-16	31-05-17
hormones	beta-agonists	A5	Faeces			D,I		0,8	12-07-16	31-05-17
hormones	beta-agonists	A5	Faeces			D,I		1,5	12-07-16	31-05-17
antibiotics	phenolics	A6	Bovine muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	antibiotics	B1	Porcine muscle	Bacitracin	1405-87-4	D		20	25-08-16	25-08-16
antibiotics	tetracyclines	B1	Porcine muscle	Tetracycline	60-54-8	D		10	25-08-16	25-08-16
antibiotics	phenolics	A6	Porcine muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	antibiotics	B1	Horse muscle	Bacitracin	1405-87-4	D		20	25-08-16	25-08-16
antibiotics	tetracyclines	B1	Horse muscle	Tetracycline	60-54-8	D		10	25-08-16	25-08-16
antibiotics	phenolics	A6	Horse muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	antibiotics	B1	Poultry muscle	Bacitracin	1405-87-4	D		20	25-08-16	25-08-16
antibiotics	tetracyclines	B1	Poultry muscle	Tetracycline	60-54-8	D		10	25-08-16	25-08-16
antibiotics	phenolics	A6	Poultry muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	Macrolides	B1	Bovine Kidney	gamithromycin	145435-72-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Kidney	tulathromycin	217500-96-4	D		1500	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Bovine Kidney	toltrazuril sulfone	69004-04-2	D		125	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Bovine Kidney	Closantel	69004-04-2	D		1500	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Bovine Kidney	Nitroxinil	1689-89-0	D		200	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Bovine Kidney	Rafloxanide	22662-39-1	D		20	19-10-16	19-10-16
antibiotics	Macrolides	B1	Porcine Kidney	gamithromycin	145435-72-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Porcine Kidney	tulathromycin	217500-96-4	D		1500	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Porcine Kidney	toltrazuril sulfone	69004-04-2	D		125	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Porcine Kidney	Closantel	69004-04-2	D		1500	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Porcine Kidney	Nitroxinil	1689-89-0	D		200	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Porcine Kidney	Rafloxanide	22662-39-1	D		20	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfachlorpyridazine	80-32-0	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfadiazine	68-35-9	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfadiméthoxine	122-11-2	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfadimidine (sulfaméthazine)	57-68-1	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfacetamide	144-80-9	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfamerazine	127-79-7	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfameter (sulfaméthoxydiadiazine)	651-06-9	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfaméthazol	144-82-1	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfaméthoxazole	723-46-6	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfaméthoxyypyridazine	80-35-3	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfamonométhoxine	1220-83-3	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfapyridin	144-83-2	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfaguinoxaline	59-40-5	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfathiazole	72-14-0	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfisoxazol	127-69-5	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Porcine Muscle	Clindamycin	18232-44-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Porcine Muscle	Pirlimycin	79548-73-5	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Porcine Muscle	Sulfaméthoxyypyridazin	963-14-4	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Porcine Muscle	Sulfantran	122-16-7	D		50	19-10-16	19-10-16

**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	Porcine Muscle	Tildipirosin	328898-40-4	D		200	19-10-16	19-10-16
antibiotics	Macrolides	B1	Porcine Muscle	Tyvalosin	63409-12-1	D		25	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Porcine Muscle	Virgimycin	11006-76-1	D		2	19-10-16	19-10-16
antihelmintics	antihelmintics	B2a	Porcine Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Porcine Muscle	tiamulin	259-580-0	D		50	19-10-16	19-10-16
antibiotics	glycopeptide	B1	Porcine Muscle	Avoparcin	37332-99-3	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	Clindamycin	18232-44-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	Pirlimycin	79548-73-5	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Bovine Muscle	Sulfaethoxyipridazin	963-14-4	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Bovine Muscle	Sulfantran	122-16-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	Tildipirosin	328898-40-4	D		200	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	Tyvalosin	63409-12-1	D		25	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Bovine Muscle	Virgimycin	11006-76-1	D		2	19-10-16	19-10-16
antihelmintics	antihelmintics	B2a	Bovine Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	tiamulin	259-580-0	D		50	19-10-16	19-10-16
antibiotics	glycopeptide	B1	Bovine Muscle	Avoparcin	37332-99-3	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	Clindamycin	18232-44-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	Pirlimycin	79548-73-5	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Poultry Muscle	Sulfaethoxyipridazin	963-14-4	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Poultry Muscle	Sulfantran	122-16-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	Tildipirosin	328898-40-4	D		200	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	Tyvalosin	63409-12-1	D		25	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Poultry Muscle	Virgimycin	11006-76-1	D		2	19-10-16	19-10-16
antihelmintics	antihelmintics	B2a	Poultry Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	tiamulin	259-580-0	D		50	19-10-16	19-10-16
antibiotics	glycopeptide	B1	Poultry Muscle	Avoparcin	37332-99-3	D		50	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Liver	Amprolium	121-25-5	D		2,5	23-05-17	23-05-17
coccidiostats	coccidiostats	B2b	Liver	Toltrazuril sulfone	69004-04-2	D		250	23-05-17	23-05-17
coccidiostats	coccidiostats	B2b	Liver	Toltrazuril	69004-03-1	D		250	23-05-17	23-05-17
antibiotics	antibiotics	B2f	Liver	Carbadox	04-07-00	D		50	23-05-17	23-05-17
antibiotics	antibiotics	B2f	Liver	MQCA (metabolite olaquinox)	74003-63-7	D		5	23-05-17	23-05-17
antibiotics	antibiotics	B2f	Liver	Olaquinox	23696-28-8	D		50	23-05-17	23-05-17
antibiotics	antibiotics	B2f	Liver	QCA (metabolite carbadox)	879-65-2	D		5	23-05-17	23-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Liver	Ibuprofen	15687-27-1	D		5	23-05-17	23-05-17
hormones	corticosteroids	A3	Liver			D			22-12-17	22-12-17
hormones	corticosteroids	B2f	Liver			D			22-12-17	22-12-17
hormones	corticosteroids	B2f	Liver			D			22-12-17	22-12-17
hormones	corticosteroids	B2f	Liver			D			22-12-17	22-12-17
hormones	corticosteroids	B2f	Liver			D			22-12-17	22-12-17
antihelmintics	avermectines	B2a	bovin liver	Ivermectin	70288-86-7	D		25	20-06-18	20-06-18
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Kidney (porcine/bovine)	Ibuprofen	15687-27-1	D		5	19-10-16	19-10-16
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Carprofen	53716-49-7	D		250	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Diclofenac (Diclofenac)	15307-79-6	D		2,5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Firocoxib	189954-96-9	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Flufenamic-Acid	530-78-9	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Flunixin	38677-85-9	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Ibuprofen	15687-27-1	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Isopyrin (Ramifenazone)	3615-24-5	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Ketoprofen	22071-15-4	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Mefenamic Acid	61-68-7	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Meloxicam	71125-38-7	D		10	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Metamizole (Dipyrone Monohydrate)	5907-38-0	D		50	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Naproxen	22204-53-1	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Niflumic acid	4394-00-7	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Phenylbutazone	50-33-9	D		2,5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Vedaprofen	71109-09-6	D		25	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Oxyphenbutazone	129-20-4	D		2,5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Tolfenamic acid	13710-19-5	D		25	26-03-19	26-03-19
Analgesic	Narcotic	B2d	urine	Nalbuphine	20594-83-6	D		0,25	26-03-19	26-03-19
Analgesic	Narcotic	B2d	urine	Pethidine	57-42-1	D		0,25	26-03-19	26-03-19
antihelmintics	avermectines	B2a	urine	Abamectin (Avermectin B1)	71751-41-2	D		5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Albendazol	54965-21-8	D		25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Albendazole sulfone	75184-71-3	D		25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Albendazole sulfoxide	54029-12-8	D		25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Amino-albendazole-sulfone	80983-34-2	D		25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Cambendazole	26097-80-3	D		1,25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Closulolol	60200-06-8	D		8,75	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Closantel	57808-65-8	D		250	26-03-19	26-03-19
antihelmintics	antihelmintics	B2f	urine	Cyromazine	66215-27-8	D		75	26-03-19	26-03-19
antihelmintics	antihelmintics	B3b	urine	Diazinon	333-41-5	D		5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2f	urine	Dicyclanil	112636-83-6	D		50	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Fabentel	58306-30-2	D		12,5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Fenbendazole	43210-67-9	D		12,5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2f	urine	Fluazuron	86811-58-7	D		50	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Flubendazole	31430-15-6	D		12,5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Levamisole	14769-73-4	D		2,5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Mebendazole	31431-39-7	D		15	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Morantel	20574-50-9	D		25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Nitroxinil	1689-89-0	D		100	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Oxfendazole	53716-50-0	D		12,5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	oxfendazole sulfone	54029-20-8	D		12,5	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Oxibendazole	20559-55-1	D		25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Oxyclozanide	2277-92-1	D		5	26-03-19	26-03-19
antihelmintics	antihelmintics	B3b	urine	Phoxim	14816-18-3	D		6,25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Praziquantel	55268-74-1	D		1,25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Thiabendazole	148-79-8	D		25	26-03-19	26-03-19
antihelmintics	antihelmintics	B2a	urine	Triclabendazole	68786-66-3	D		56,25	26-03-19	26-03-19
antihelmintics	avermectines	B2a	urine	Doramectin	117704-25-3	D		10	26-03-19	26-03-19
antihelmintics	avermectines	B2a	urine	Emamectin	119791-41-2	D		25	26-03-19	26-03-19
antihelmintics	avermectines	B2a	urine	Eprinomectin	123997-26-2	D		12,5	26-03-19	26-03-19
antihelmintics	avermectines	B2a	urine	Ivermectin	70288-86-7	D		7,5	26-03-19	26-03-19
antihelmintics	avermectines	B2a	urine	Moxidectin	113507-06-5	D		12,5	26-03-19	26-03-19
antihelmintics	avermectines	B2a	urine	Nemadectin	102130-84-7	D		2,5	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Amino-flubendazole	82050-13-3	D		12,5	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Amionemebendazole	31431-19-3	D		15	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Hydroxymebendazole	52329-60-9	D		15	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Ketotriclabendazole	52329-60-9	D		56,25	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Monepantel	851976-50-6	D		7,5	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Parbendazole	14255-87-9	D		1,25	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Rafoxanide	22662-39-1	D		7,5	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Reduced-flubendazole	82050-12-2	D		1,25	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Sisapronil	856225-89-3	D		25	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	teflubenzuron	83121-18-0	D		125	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Thiabendazole-5 hydroxy	948-71-0	D		25	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Triclabendazole sulfone	106791-37-1	D		56,25	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Triclabendazole sulfoxide	100648-13-3	D		56,25	26-03-19	26-03-19
antihelmintics	benzimidazoles, closantel, levamisol	B2a	urine	Diffubenzuron	35367-38-5	D		250	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Bacitracin	1405-87-4	D		75	26-03-19	26-03-19
antibiotics	antibiotics	B2f	urine	Carbadox	6804-07-5	D		50	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	DCBX	55456-55-8	D		2,5	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Griseofulvin	126-07-8	D		25	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Novobiocin	1476-53-5	D		5	26-03-19	26-03-19



**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	antibiotics	B2f	urine	Olaxindox	23696-28-8	D		50	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Ormetoprim	6981-18-6	D		1,25	26-03-19	26-03-19
coccidiostats	coccidiostats	B1	urine	Amprolium	121-25-5	D		5	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Ceftiofur desfuroyl	138882-22-6	D		50	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Ceftiofur desfuroyl cystein disulfide	158039-15-7	D		50	26-03-19	26-03-19
antibiotics	beta-lactams	B1	urine	Penicilline V	132-98-9	D		12,5	26-03-19	26-03-19
antibiotics	beta-lactams	B1	urine	Cefalonium	5575-21-3	D		50	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Ampicillin	69-53-4	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		100	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefapirin	24356-60-3	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefazolin	25953-19-9	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefoperazon	62893-19-0	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefquinom	84957-30-2	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Ceftiofur	80370-57-6	D		500	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cloxacillin	61-72-3	D		150	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Dicloxacillin	3116-76-5	D		150	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Nafcillin	147-52-4	D		150	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Oxacillin	66-79-5	D		150	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Penicilline G	61-33-6	D		25	26-03-19	26-03-19
antibiotics	diamino-pyrimidine derivative	B1	urine	Trimethoprim	738-70-5	D		12,5	26-03-19	26-03-19
antibiotics	lincosamides	B1	urine	Lincomycin	154-21-2	D		25	26-03-19	26-03-19
antibiotics	lincosamides	B1	urine	Pirlimycin	79548-73-5	D		25	26-03-19	26-03-19
antibiotics	macrolides	B3	urine	clarithromycine	81103-11-9	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Erythromycin (Erythromycin A)	114-07-8	D		25	26-03-19	26-03-19
antibiotics	macrolides	B5	urine	gamithromycine	145435-72-9	D		25	26-03-19	26-03-19
antibiotics	macrolides	B4	urine	oleandomycine	3922-90-5	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Spiramycin	8025-81-8	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tiamulin	55297-95-5	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tilmicosin	108050-54-0	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tulathromycin	217500-96-4	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tylosin, Tylosin A	1401-69-0	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tylvalosin	63428-13-7	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Valnemulin	101312-92-9	D		25	26-03-19	26-03-19
antibiotics	phenolics	A6	urine	Chloramphenicol	56-75-7	D		0,15	26-03-19	26-03-19
antibiotics	phenolics	A6	urine	florfenicol	73231-34-2	D		25	26-03-19	26-03-19
antibiotics	phenolics	B1	urine	Thiamphenicol	15318-45-3	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Acide oxolinique	14698-29-4	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Cinoxacin	28657-809	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Ciprofloxacine	85721-33-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Danofloxacine	112398-08-0	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Difloxacine	98106-17-3	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Enoxacine	74011-58-8	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Enrofloxacine	93106-60-6	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Flumequine	42835-25-6	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Marbofloxacine	115550-35-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Norfloxacine	70458-96-7	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Ofloxacine	82419-36-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Sarafloxacine	98105-99-8	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	A6	urine	Dapsone	80-08-0	D		0,3125	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfachloropyridazine	80-32-0	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadiazine	102-65-8	D,I	19,4	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadiazine	68-35-9	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadimethoxine	122-11-2	D,I	19,85	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadimidine = Sulfamethazine	57-68-1	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadoxine	2447-57-6	D,I	20,73	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfathoxyypyridazine	963-14-4	D,I	19,2	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfamerazine	127-79-7	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfameter (sulfamethoxydiazine)	651-06-9	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfamethizole	144-82-1	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfamethoxazole	723-46-6	D,I	19,6	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfamethoxyypyridazine	80-35-3	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfamonomethoxine	1220-83-3	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfantran	122-16-7	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfapyridin	144-83-2	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfaquinoxaline	59-40-5	D,I	18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfathiazole	72-14-0	D,I	18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfisoxazol	127-69-5	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfacetamide	144-80-9	D		25	26-03-19	26-03-19
antibiotics	tetracyclines	B1	urine	Chlortetracyclin	57-62-5	D		12,5	26-03-19	26-03-19
antibiotics	tetracyclines	B1	urine	Doxycycline	564-25-0	D		25	26-03-19	26-03-19
antibiotics	tetracyclines	B1	urine	Oxytetracycline	79-57-2	D		12,5	26-03-19	26-03-19
antibiotics	tetracyclines	B1	urine	Tetracycline	60-54-8	D		12,5	26-03-19	26-03-19
antiparasitic agents	formamidines	B2f	urine	Amiltraz (Formamidine)	33089-61-1	D		2,5	26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
hormones	beta-agonists	A5	urine			D			26-03-19	26-03-19
nitroimidazoles	nitroimidazoles	A6	urine	Dimetridazole	551-92-8	D		1	26-03-19	26-03-19
nitroimidazoles	nitroimidazoles	B2b	urine	IPOH (Hydroxypyridonazole)	35175-14-5	D		1	26-03-19	26-03-19
nitroimidazoles	nitroimidazoles	B2b	urine	Iprnidazole	14885-29-1	D		1	26-03-19	26-03-19
nitroimidazoles	nitroimidazoles	A6	urine	Metronidazole	443-48-1	D		1	26-03-19	26-03-19
nitroimidazoles	nitroimidazoles	A6	urine	Ronidazole	7681-76-7	D		1	26-03-19	26-03-19
Parasiticides	isoxasoline	B2a	urine	Fluralaner	864731-61-3	D		16,25	26-03-19	26-03-19
Sedative/Analgesic	Narcotic	B2d	urine	Alfentanil	71195-58-9	D		0,25	26-03-19	26-03-19
Sedative/Analgesic	Narcotic	B2d	urine	Butorphanol	42408-82-2	D		0,25	26-03-19	26-03-19
Sedative/Analgesic	Narcotic	B2d	urine	Fentanyl	437-38-7	D		0,25	26-03-19	26-03-19
Sedative/Analgesic	Narcotic	B2d	urine	Remifentanyl	132875-61-7	D		0,25	26-03-19	26-03-19
sedatives	Narcotic	B2d	urine	Ketamine	6740-88-1	D		0,25	26-03-19	26-03-19
sedatives	Narcotic	B2d	urine	Tiletamine	14176-50-2	D		0,25	26-03-19	26-03-19
sedatives	Narcotic	B2d	urine	Rilazine	113-45-1	D		0,25	26-03-19	26-03-19
sedatives	Narcotic	B2d	urine	Sufentanil	56030-54-7	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Acepromazine	61-00-7	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Azapero	3804-05-9	D		12,5	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Azaperone	1649-18-9	D		12,5	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Carazolol	57775-29-8	D		0,625	26-03-19	26-03-19
sedatives	sedatives	A6	urine	Chlorpromazine	50-53-3	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Chlorprothivene	113-59-7	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Haloperidol	52-86-8	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Procaine	59-46-1	D		25,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Promazine	58-40-2	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Promethazine	60-87-7	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Propionylpromazine	3568-24-9	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Xylazine	7361-61-7	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Cyamemazine	3546-03-0	D		0,25	26-03-19	26-03-19
sedatives	o-agonist	B2d	urine	Detomidine	86347-15-1	D		0,25	26-03-19	26-03-19
sedatives	o-agonist	B2d	urine	Dexmedetomidine	113775-47-6	D		0,25	26-03-19	26-03-19
sedatives	o-agonist	B2d	urine	Medetomidine	86347-14-0	D		0,25	26-03-19	26-03-19
antibiotics	quinolones	B1	Corned Beef	Cinoxacine	28657-809	D		10	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Ciprofloxacine	85721-33-1	D		50	18-12-17	06-03-10

**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	Corned Beef	Danofloxacin	112398-08-0	D		50	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Difloxacin	98106-17-3	D		150	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Enoxacin	74011-58-8	D		5	18-12-17	23-01-17
antibiotics	quinolones	B1	Corned Beef	Enrofloxacin	93106-60-6	D		50	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Flumequine	42835-25-6	D		100	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Marbofloxacin	115550-35-1	D		75	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Norfoxacin	70458-96-7	D		10	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Ofloxacin	82419-36-1	D		2,5	18-12-17	23-01-17
antibiotics	quinolones	B1	Corned Beef	Oxolinic acid	14698-29-4	D		50	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Sarafloxacin	98105-99-8	D		15	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	nalidixic acid	389-08-2	D		2,5	18-12-17	23-05-17



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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOD	LOQ (µg/kg)	Last validation date	Accreditation 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/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOD (mg/kg)	LOQ (mg/kg)	Last validation date	Accreditation date
	phycotoxins HPLC-UV		mussels	ASP	14277-97-5	D, I, Q	0,25	4	02-03-09	02-03-09
	phycotoxins HPLC-UV		oysters	ASP	14277-97-5	D, I, Q	0,25	4	02-03-09	02-03-09
	phycotoxins HPLC-UV		scallops	ASP	14277-97-5	D, I, Q	0,3	4	02-03-09	02-03-09

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOQ (µg/kg)	Last validation date	Acceditation date
	phycotoxins PSP		shellfish	Saxitoxine (STX)	35554-08-06	D, Q	200	13-01-14	30-06-15
	phycotoxins PSP		shellfish	Decarbamoylsaxitoxine (dcSTX)	58911-04-9	D, Q	200	13-01-14	30-06-15
	phycotoxins PSP		shellfish	Neosaxitoxine (NEO)	64296-20-4	D, Q	200	13-01-14	30-06-15
	phycotoxins PSP		shellfish	Decarbamoylneosaxitoxine (dcNEO)	68683-58-9	D, Q	200	13-01-14	30-06-15
	phycotoxins PSP		shellfish	Gonyautoxine 2&3 (GTX2&3)	60508-89-6 et 60537-65-7	D, Q	200	13-01-14	30-06-15
	phycotoxins PSP		shellfish	Gonyautoxine 1&4 (GTX1&4)	60748-39-2 et 64296-26-0	D, Q	200	25-11-04	30-06-15
	phycotoxins PSP		shellfish	Gonyautoxine 5	64296-25-9	D, Q	200	25-11-04	30-06-15
	phycotoxins PSP		shellfish	Gonyautoxine 6	82810-44-4	D, Q	200	25-11-04	30-06-15
	phycotoxins PSP		shellfish	Decarbamoylgonyautoxine 2&3 (dcGTX2&3)	86996-87-4 et 87038-53-7	D, Q	200	04-09-14	30-06-15
	phycotoxins PSP		shellfish	N-sulfocarbamoylgonyautoxine 1&2 (C1&2)	80173-3-4 et 80226-62-6	D, Q	200	04-09-14	30-06-15
	phycotoxins PSP		shellfish	N-sulfocarbamoylgonyautoxine 3&4 (C3&4)	80173-3-4 et 80226-62-6	D, Q	200	25-11-14	30-06-15