

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

Family	Family/Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	steroids	A1	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A4	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A4	ovine, caprine muscle			D,I			21-11-19	12-01-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A1	swab			D,I			14-11-18	30-05-07
hormones	steroids	A1	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	swab			D,I			14-11-18	30-05-07
hormones	steroids	A4	swab			D,I			14-11-18	30-05-07
hormones	steroids	A4	swab			D,I			14-11-18	30-05-07
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A1	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A1	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A3	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A4	fish products			D,I			12-10-18	12-10-18
hormones	steroids	A4	fish products			D,I			12-10-18	12-10-18

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

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
sedatives/anelgesics	sedatives/narcotics											

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	Azaparone	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	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 ^a	16-12-14	30-06-15
antibiotics	beta-lactams	B1	porcine muscle	Desfuryleftiofur (DCF)	120882-22-6	D	2000	1000 ^a	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 ^b	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 ^e	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 ^c	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 ^c	16-12-14	30-06-15
antibiotics	tetracyclines	B1	porcine muscle	Tetracycline	60-54-8	D	50	100 ^c	16-12-14	30-06-15
antibiotics	tetracyclines	B1	porcine muscle	Epi-Tetracycline	64-75-5	D	1000	100 ^c	16-12-14	not accredited
antibiotics	tetracyclines	B1	porcine muscle	Epi-Chlortetracycline	101342-45-4	D	500	100 ^c	16-12-14	not accredited
antibiotics	tetracyclines	B1	porcine muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100 ^c	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 ^d	16-12-14	30-06-15
antibiotics	quinolones	B1	porcine muscle	Ciprofloxacin	85721-33-1	D	10	100 ^d	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	Sulfamethoxypropyridazine	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	Dapsone	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 ^a	09-02-16	10-02-16
antibiotics	beta-lactams	B1	bovine muscle	Desfuroylceftiofur (DCF)	120882-22-6	D	2000	1000 ^a	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 ^b	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 ^a	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 ^c	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 ^c	09-02-16	10-02-16
antibiotics	tetracyclines	B1	bovine muscle	Tetracycline	60-54-8	D	50	100 ^c	09-02-16	10-02-16
antibiotics	tetracyclines	B1	bovine muscle	Epi-Tetracycline	64-75-5	D	1000	100 ^c	09-02-16	not accredited
antibiotics	tetracyclines	B1	bovine muscle	Epi-Chlortetracycline	101342-45-4	D	500	100 ^c	09-02-16	not accredited
antibiotics	tetracyclines	B1	bovine muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100 ^c	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 ^d	09-02-16	10-02-16
antibiotics	quinolones	B1	bovine muscle	Ciprofloxacin	85721-33-1	D	20	100 ^d	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	Sulfaguanidine	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 ^a	09-02-16	10-02-16
antibiotics	beta-lactams	B1	poultry muscle	Desfuroylceftiofur (DCF)	120882-22-6	D	2000	1000 ^a	09-02-16	not accredited
antibiotics	beta-lactams	B1	poultry muscle	Cefoperazone	62893-19-0	D	3	-	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	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 ^b	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 ^e	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 ^c	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 ^c	09-02-16	10-02-16
antibiotics	tetracyclines	B1	poultry muscle	Tetracycline	60-54-8	D	50	100 ^c	09-02-16	10-02-16
antibiotics	tetracyclines	B1	poultry muscle	Epi-Tetracycline	64-75-5	D	1000	100 ^c	09-02-16	not accredited
antibiotics	tetracyclines	B1	poultry muscle	Epi-Chlortetracycline	101342-45-4	D	500	100 ^c	09-02-16	not accredited
antibiotics	tetracyclines	B1	poultry muscle	Epi-Oxytetracycline	35259-39-3	D	3000	100 ^c	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 ^d	09-02-16	10-02-16
antibiotics	quinolones	B1	poultry muscle	Ciprofloxacin	85721-33-1	D	20	100 ^d	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	Sulfapyridine	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

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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	Sulfamethoxypridazine	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
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 ^e	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 ^e	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 ^e	21-02-19	31-05-17
antibiotics	tetracyclines	B1	lean fish/crustaceans	Tetracycline	60-54-8	D	50	100 ^e	21-02-19	31-05-17
antibiotics	tetracyclines	B1	lean fish/crustaceans	Epi-Tetracycline	64-75-5	D	1000	100 ^e	21-02-19	not accredited
antibiotics	tetracyclines	B1	lean fish/crustaceans	Epi-Chlortetracycline	101342-45-4	D	500	100 ^e	21-02-19	not accredited
antibiotics	tetracyclines	B1	lean fish/crustaceans	Epi-Oxytetracycline	35259-39-3	D	1000	100 ^e	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 ^d	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	Sulfaguinoxaline	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	Cefacetrile	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 ^e	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 ^c	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 ^c	16-01-17	31-05-17
antibiotics	tetracyclines	B1	fatty fish	Tetracycline	60-54-8	D	50	100 ^c	16-01-17	31-05-17
antibiotics	tetracyclines	B1	fatty fish	Epi-Tetracycline	64-75-5	D	1000	100 ^c	16-01-17	not accredited
antibiotics	tetracyclines	B1	fatty fish	Epi-Chlortetracycline	101342-45-4	D	500	100 ^c	16-01-17	not accredited
antibiotics	tetracyclines	B1	fatty fish	Epi-Oxytetracycline	35259-39-3	D	1000	100 ^c	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 ^d	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	Tilmycosin	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 ^c	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 ^c	03-07-18	03-07-18
antibiotics	tetracyclines	B1	milk	Tetracycline	60-54-8	D	50	100 ^c	03-07-18	03-07-18
antibiotics	tetracyclines	B1	milk	Epi-Tetracycline	64-75-5	D	-	100 ^c	03-07-18	not accredited
antibiotics	tetracyclines	B1	milk	Epi-Chlortetracycline	101342-45-4	D	400	100 ^c	03-07-18	not accredited
antibiotics	tetracyclines	B1	milk	Epi-Oxytetracycline	35259-39-3	D	200	100 ^c	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 ^d	03-07-18	03-07-18
antibiotics	quinolones	B1	milk	Ciprofloxacin	85721-33-1	D	2	100 ^d	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) ^b	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 ^e	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

^aSomme de tous les résidus conservant la structure betalactam exprimée en tant que desfurylectiofur

^bSomme de spiramycine et néospiramycine

^cSomme de la substance mère et de ses épimères en 4

^dSomme d'enrofloxacin et de ciprofloxacin

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

Family	Family/Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOD (µg/kg)	LOQ (µg/kg)	LCL (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
	mycotoxins	B3d	cereals	Acide mycophénolique	24280-93-1	D, I, Q	0,5	1,8	2,5	94	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Aflatoxin B1	17878-54-5	D, I, Q	0,1	0,4	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin B2	7220-81-7	D, I, Q	0,1	0,3	0,5	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin G1	1165-39-5	D, I, Q	0,1	0,5	0,5	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin G2	7241-98-7	D, I, Q	0,1	0,4	0,5	102	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	DON (Déoxynivalénol)	51481-10-8	D, I, Q	18,2	60,6	100	100	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Diacétoxyscirpénol	2270-40-8	D, I, Q	8,9	29,8	50	101	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Fumonisin B1	116355-83-0	D, I, Q	1	3,2	25	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Fumonisin B2	116355-84-1	D, I, Q	2,8	9,4	25	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Ochratoxin A	303-47-9	D, I, Q	0,1	0,4	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Stérimatocystine	10048-13-2	D, I, Q	0,4	1,4	2,5	105	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	toxine HT-2	26934-87-2	D, I, Q	1,2	3,9	5	94	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	toxine T-2	21259-20-1	D, I, Q	0,4	1,4	5	100	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	2,9	9,7	25	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	15-acétyl-déoxynivalénol	88337-96-6	D, I, Q	24,45	81,5	100	101	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	cereals	3-acétyl-déoxynivalénol	50722-38-8	D, I, Q	7,11	23,7	25	97	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	cereals	Fumonisine B3	136379-59-4	D, I, Q	5,4	17,9	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Fusarenone X	23255-69-8	D, I, Q	15,5	51,6	100	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Citrinine	518-75-2	D, I, Q	6,7	22,5	25	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Beauvericine	26048-05-5	D, I, Q	1,4	4,7	25	113	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine B	917-13-5	D, I, Q	2,2	7,2	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine B1	19914-20-6	D, I, Q	1,9	6,4	25	95	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine A	2503-13-1	D, I, Q	3	9,9	25	101	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine A1	4530-21-6	D, I, Q	1,7	5,6	25	98	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Acide mycophénolique	24280-93-1	D, I, Q	0,5	1,7	2,5	94	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	feed	Aflatoxin B1	17878-54-5	D, I, Q	0,1	0,4	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin B2	7220-81-7	D, I, Q	0,2	0,7	1	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin G1	1165-39-5	D, I, Q	0,1	0,5	0,5	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin G2	7241-98-7	D, I, Q	0,2	0,8	1	102	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	DON (Déoxynivalénol)	51481-10-8	D, I, Q	26,2	87,4	100	100	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	feed	Diacétoxyscirpénol	2270-40-8	D, I, Q	13,6	45,3	50	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Fumonisin B1	116355-83-0	D, I, Q	1,2	4,0	25	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Fumonisin B2	116355-84-1	D, I, Q	1,2	3,9	25	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Ochratoxin A	303-47-9	D, I, Q	0,2	0,6	1	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Stérimatocystine	10048-13-2	D, I, Q	0,5	1,7	2,5	105	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	toxine HT-2	26934-87-2	D, I, Q	2,1	7,0	10	94	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	toxine T-2	21259-20-1	D, I, Q	0,5	1,7	5	100	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	3,8	12,6	25	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	15-acétyl-déoxynivalénol	88337-96-6	D, I, Q	21,3	71	100	101	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	feed	3-acétyl-déoxynivalénol	50722-38-8	D, I, Q	7	23,5	25	97	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	feed	Fumonisine B3	136379-59-4	D, I, Q	5,3	17,6	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Fusarenone X	23255-69-8	D, I, Q	31,7	105,5	100	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Citrinine	518-75-2	D, I, Q	6,4	21,4	25	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Beauvericine	26048-05-5	D, I, Q	1,3	4,2	25	113	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine B	917-13-5	D, I, Q	1,9	6,2	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine B1	19914-20-6	D, I, Q	2,4	8	25	95	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine A	2503-13-1	D, I, Q	2,1	7,1	25	101	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine A1	4530-21-6	D, I, Q	1,5	5,1	25	98	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	beer	Aflatoxin B1	17878-54-5	D, I, Q	0,08	0,25	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin B2	7220-81-7	D, I, Q	0,14	0,45	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin G1	1165-39-5	D, I, Q	0,14	0,45	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin G2	7241-98-7	D, I, Q	0,15	0,5	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	DON (Déoxynivalénol)	51481-10-8	D, I, Q	18,8	62,5	75		No (*)	12-04-19	27-06-08
	mycotoxins	B3d	beer	Fumonisin B1	116355-83-0	D, I, Q	5,8	19,2	25		No (*)	12-04-19	12-04-19
	mycotoxins	B3d	beer	Fumonisin B2	116355-84-1	D, I, Q	6,3	20,8	25		No (*)	12-04-19	12-04-19
	mycotoxins	B3d	beer	Ochratoxin A	303-47-9	D, I, Q	0,15	0,5	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	toxine HT-2	26934-87-2	D, I, Q	0,94	3,1	5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	toxine T-2	21259-20-1	D, I, Q	0,27	0,9	1,25		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	4,2	13,9	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		shellfish	Somme OA + PTX2 + DTX1 + DTX2		D, I, Q		09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Acide okadaïque	78111-17-8	D, I, Q	0,0600	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Dinophysistoxine 1	81720-10-7	D, I, Q	0,0600	09-09-11	29-03-13
Phycotoxins	phycotoxins DSP		shellfish	Dinophysistoxine 2	139933-46-3	D, I, Q	0,0600	09-09-11	29-03-13
Phycotoxins	phycotoxins DSP		shellfish	Dinophysistoxine 3		D, I, Q	0,0600	/	29-03-13
Phycotoxins	phycotoxins DSP		shellfish	Pectenotoxine 2	97564-91-5	D, I, Q	0,0300	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Pectenotoxine 1		D, I, Q	0,0300	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	13-Desmethyl Spirolide C	334974-07-1	D, I, Q	0,0750	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	13-Desmethyl Spirolide D		D, I, Q	0,0750	01-08-16	01-08-16
Phycotoxins	phycotoxins DSP		shellfish	Gymnodimine	173792-58-0	D, I, Q	0,0750	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Somme yessotoxine		D, I, Q	/	/	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Yessotoxine	112514-54-2	D, I, Q	0,1880	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Homo-Yessotoxine	196309-94-1	D, I, Q	0,1880	01-08-16	01-08-16
Phycotoxins	phycotoxins DSP		shellfish	45-OH-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	45-OH-Homo-Yessotoxine		D, I, Q	0,1880	/	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Somme AZA1+ AZA2 + AZA3		D, I, Q		09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Azaspiracide 1	214899-21-5	D, I, Q	0,0300	09-09-11	17-08-09
Phycotoxins	phycotoxins DSP		shellfish	Azaspiracide 2	265996-92-7	D, I, Q	0,0300	09-09-11	29-03-13
Phycotoxins	phycotoxins DSP		shellfish	Azaspiracide 3	265996-93-8	D, I, Q	0,0300	09-09-11	29-03-13
Phycotoxins	Other phycotoxins		shellfish	Pinnatoxine G	1312711-74-2	D, I, Q	0,0090	01-08-16	01-08-16
Phycotoxins	Other phycotoxins		shellfish	Pinnatoxine A		D, I, Q	0,0090	01-08-16	01-08-16
Phycotoxins	Other phycotoxins		shellfish	Pinnatoxine D		D, I, Q	0,0090	01-08-16	01-08-16
Phycotoxins	Other phycotoxins		shellfish	Pinnatoxine E		D, I, Q	0,0090	01-08-16	01-08-16
Phycotoxins	Other phycotoxins		shellfish	Pinnatoxine F		D, I, Q	0,0090	01-08-16	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	Desfuroylectiofur (DCF)	120882-22-6	D, I, Q	116	132			16-01-14	16-01-14
antibiotics	b-lactams	B1	bovine muscle	Desfuroylectiofur 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	Naficillin	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	Desfuroylectiofur (DCF)	120882-22-6	D, I, Q	116	132			04-07-16	07-07-16
antibiotics	b-lactams	B1	porcine muscle	Desfuroylectiofur 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	Naficillin	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	Desfuroylectiofur (DCF)	120882-22-6	D, I, Q	104	109			27-06-17	27-06-17
antibiotics	b-lactams	B1	ovine muscle	Desfuroylectiofur 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	Naficillin	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	Desfuroylectiofur (DCF)	120882-22-6	D, I, Q	108	116			21-11-19	21-11-19
antibiotics	b-lactams	B1	poultry muscle	Desfuroylectiofur 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	Naficillin	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	Sulfadimethoxine	122-11-2	D, I, Q	108	115	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfadimidine = Sulfamethazine	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 = Sulfamethoxydiazine	651-06-9	D, I, Q	103	107	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfamethoxazole	723-46-6	D, I, Q	108	116	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfamethoxyppyridazine	80-35-3	D, I, Q	102	104	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfamethizol	144-82-1	D, I, Q	106	112	14/05/2019	20-10-10
antibiotics	sulfonamides	B1	bovine muscle	Sulfamonomethoxine	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 Chlortetracycline + Epimère	57-62-5 101342-45-4	D, I, Q	113	127	14/05/2019	26-04-10
antibiotics	tetracyclines	B1	bovine muscle	Somme Oxytetracycline + Epimère	79-57-2 35259-39-3	D, I, Q	113	125	14/05/2019	26-04-10
antibiotics	tetracyclines	B1	bovine muscle	Somme Tetracycline + 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	Sulfadimethoxine	122-11-2	D, I, Q	105	110	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfadimidine = Sulfamethazine	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 = Sulfamethoxydiazine	651-06-9	D, I, Q	107	115	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfamethoxazole	723-46-6	D, I, Q	121	143	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfamethoxyppyridazine	80-35-3	D, I, Q	105	110	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfamethizol	144-82-1	D, I, Q	110	120	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	porcine muscle	Sulfamonomethoxine	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	Sulfathiazol	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 Chlortetracycline + Epimère	57-62-5 101342-45-4	D, I, Q	107	115	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	porcine muscle	Somme Oxytetracycline + Epimère	79-57-2 35259-39-3	D, I, Q	111	123	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	porcine muscle	Somme Tetracycline + 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	Sulfadimethoxine	122-11-2	D, I, Q	112	124	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfadimidine = Sulfamethazine	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 = Sulfamethoxydiazine	651-06-9	D, I, Q	106	111	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamethoxazole	723-46-6	D, I, Q	108,0	117	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamethoxyppyridazine	80-35-3	D, I, Q	104	108	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamethizol	144-82-1	D, I, Q	110	119	14/05/2019	08-06-16
antibiotics	sulfonamides	B1	poultry muscle	Sulfamonomethoxine	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 Chlortetracycline + Epimère	57-62-5 101342-45-4	D, I, Q	107	114	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	poultry muscle	Somme Oxytetracycline + Epimère	79-57-2 35259-39-3	D, I, Q	107	114	14/05/2019	08-06-16
antibiotics	tetracyclines	B1	poultry muscle	Somme Tetracycline + 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	Sulfadimethoxine	122-11-2	D, I, Q	111	121	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfadimidine = Sulfamethazine	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 = Sulfamethoxydiazine	651-06-9	D, I, Q	111	121	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfamethoxazole	723-46-6	D, I, Q	108	116	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfamethoxyppyridazine	80-35-3	D, I, Q	107	113	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfamethizol	144-82-1	D, I, Q	115	131	25-03-15	01-02-13
antibiotics	sulfonamides	B1	fish products	Sulfamonomethoxine	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	Sulfisoxazole	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	Sulfisoxazole	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	Sulfisoxazole	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	Sulfisoxazole	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	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	Furaltadone	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 (µg/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 - GNLDVFPQPPR		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 - ATLTFVQSQTR		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pecan nut - LVFGINGK		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 - ATLTFVQSQR		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 - QGQVLTIPQNFVAVK		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 - ITSLSLNLNLPILK		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, meat 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
hormones	thyreostatics	A2	thyroid			D, I			09-06-09	07-02-03
hormones	thyreostatics	A2	thyroid			D, I			09-06-09	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			09-06-09	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			09-06-09	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			09-06-09	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			25-03-16	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-06-14	07-02-03
hormones	thyreostatics	A2	urine			D, I			04-06-14	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-06-14	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-06-14	17-04-98
hormones	thyreostatics	A2	urine			D, I			25-03-16	17-04-98
hormones	thyreostatics	A2	muscle			D, I			12-06-09	08-04-08
hormones	thyreostatics	A2	muscle			D, I			12-06-09	08-04-08
hormones	thyreostatics	A2	muscle			D, I			12-06-09	08-04-08
hormones	thyreostatics	A2	muscle			D, I			12-06-09	08-04-08
hormones	thyreostatics	A2	muscle			D, I			12-06-09	08-04-08
hormones	thyreostatics	A2	muscle			D, I			12-06-09	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		Bifenthrin	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		Etriflurofen	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		Ethion	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		Etrimphos	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		Fenchlorphos	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-d	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		Metalaxyl	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		Oxycchlordane	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		Oxycchlordane	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		Fenchlorphos	299-84-3	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organochlorine	B3a	Honey		Aldrin	309-00-2	D,I	0,01	20/03/2018	20/03/2018
Pyrethroid	Organophosphorus	B3b	Honey		Propetamphos	31218-31-4	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organochlorine	B3a	Honey		HCH alpha	319-84-6	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organochlorine	B3a	Honey		HCH beta	319-85-7	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		Endosulfane beta	33213-65-9	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organophosphorus	B3b	Honey		Diazinon	333-41-5	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organophosphorus	B3b	Honey		Sulfotep	3689-24-5	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organophosphorus	B3b	Honey		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		Fenitrothion	55-38-9	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organophosphorus	B3b	Honey		Chlorpyrifos methyl	5598-13-0	D,I	0,01	20/03/2018	20/03/2018
Others	Organophosphorus	B3b	Honey		Ethion	563-12-2	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organophosphorus	B3b	Honey		Parathion (ethyl)	56-38-3	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organophosphorus	B3b	Honey		Coumaphos	56-72-4	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Others/Acylalanine	B3f	Honey		Metalaxyl	57837-19-1	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organochlorine	B3a	Honey		Lindane	58-89-9	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		Dieldrine	60-57-1	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		Pentachlorobenzene	608-93-5	D,I	0,01	20/03/2018	20/03/2018
Pyrethroid	Organochlorine	B3a	Honey		Parlar 50	66860-80-8	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Others/Chloroacetamide	B3f	Honey		Metazachlor	67129-08-2	D,I	0,01	20/03/2018	20/03/2018
Others	Pyrethroid	B2c	Honey		Cyfluthrine	68359-37-5	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		Endrin	72-20-8	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		Methoxychlore	72-43-5	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		4,4'-DDE	72-55-9	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		Heptachlor	76-44-8	D,I	0,01	20/03/2018	20/03/2018
Pyrethroid	Pyrethroid	B2c	Honey		Tetramethrine	7696-12-0	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organophosphorus	B3b	Honey		Carbophenothion	786-19-6	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organochlorine	B3a	Honey		4,4'-DDD + M018 2,4'-DDT	789-02-6 + 72-54-8	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organophosphorus	B3b	Honey		Azinphos methyl	80-50-0	D	0,01	20/03/2018	20/03/2018
Organochlorine	Pyrethroid	B2c	Honey		Bifenthrine	82657-04-3	D,I	0,01	20/03/2018	20/03/2018
Pyrethroid	Organochlorine	B3a	Honey		Quintozene	82-68-8	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Pyrethroid	B2c	Honey		Lambda-cyhalothrine	91465-08-6	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organophosphorus	B3b	Honey		Fonofos	944-22-9	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organophosphorus	B3b	Honey		Methidathion	950-37-8	D,I	0,01	20/03/2018	20/03/2018
Organophosphorus	Organochlorine	B3a	Honey		Endosulfane alpha	959-98-8	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organophosphorus	B3b	Honey		Dichlofenthion	97-17-6	D,I	0,01	20/03/2018	20/03/2018
Organochlorine	Organochlorine	B3a	liver		2,4'-DDT + 4,4'-DDD	789-02-6 + 72-54-8	D,I,Q	0,005	15-11-18	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/Strobulurine	B3f	liver		Famoxadone	131807-57-3	D,I,Q	0,0025	15-11-18	15-11-18
Organophosphorus	Organophosphorus	B3b	liver		Fenchlorphos	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		Fenitrothion	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/Strobulurine	B3f	liver		Kresoxim Methyl	143390-89-0	D,I,Q	0,0025	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
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		Permethrine	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		Tetramethrine	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		Cypermethrine	52315-07-8	D,I,Q	0,0025	15-11-18	24-02-10
Pyrethroid	Pyrethroid	B2c	milk		Deltamethrine	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/Strobilurine	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		Fenithion	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/Strobilurine	B3b	milk		Kresoxim Methyl	143390-89-0	D,I,Q	0,0025	15-11-18	05-12-06
Pyrethroid	Pyrethroid	B2c	milk		Lambda-Cyhalothrine	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		Permethrine	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	Cyfluthrine	68359-37-5	D,I,Q	0,0125	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	muscle	Poultry	Cypermethrine	52315-07-8	D,I,Q	0,025	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	muscle	Poultry	Deltamethrine	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	Dichlofenthiol	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	Fenprothion	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-Cyhalothrine	91465-08-6	D,I,Q	0,005	30-06-17	30-06-17
Others	Others/Acylalanine	B3f	muscle	Poultry	Metaxalyl	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	Oxychlorane	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	Permethrine	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	Cyfluthrine	68359-37-5	D,I,Q	0,0125	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	muscle	Porcine	Cypermethrine	52315-07-8	D,I,Q	0,025	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	muscle	Porcine	Deltamethrine	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	Dichlofenthiol	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/Acyalanine	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	Oxychlorodane	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	Cyfluthrine	68359-37-5	D,I,Q	0,0125	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	muscle	Horse	Cypermethrine	52315-07-8	D,I,Q	0,025	30-06-17	30-06-17
Pyrethroid	Pyrethroid	B2c	muscle	Horse	Deltamethrine	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/Acyalanine	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	Oxychlorodane	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	Etrimephos	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/Stroblurin	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	Metaxylal	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	Etrimephos	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
Organochlorine	Organochlorine	B3a	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 + 72-54-6	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	B								

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/Aryloxyphenoxypyropionic acid/ester	B3f	butter	Fluazifop Butyl	69806-50-4	D,I,Q		0,01		02-02-16	08-02-16
Others	Others/Aryloxyphenoxypyropionic 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/Aryloxyphenoxypyropionic 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	120958-37-3	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 amitraz)	33089-74-6	D,I,Q		0,0025	0,025	07-08-17	08-02-16
Others	Others/Neonicotinoid	B3f	egg	Imidacloprid	138261-41-3	D,I,Q		0,0025	0,125	20-06-18	08-02-16
Others	Others/Neonicotinoid	B3f	egg	Thiamethoxam	153719-23-4	D,I,Q		0,0025	0,025	07-08-17	08-02-16
Organophosphorus	Organophosphorus	B3b	egg	Azamethiphos	35575-96-3	D,I,Q		0,0025	0,1	20-06-18	08-02-16
Others	Others/ Juvenile hormon mimic	B3f	egg	Pyriproxyfen	95737-68-1	D,I,Q		0,0025	0,025	20-06-18	08-02-16
Others	Others/Aryloxyphenoxypyropionic acid/ester	B3f	egg	Fluazifop Butyl	69806-50-4	D,I,Q		0,005		14-11-17	08-02-16
Others	Others/Aryloxyphenoxypyropionic 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/Aryloxyphenoxypyropionic 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
Organophosphorus	Organophosphorus	B3b	liver	Fenthion sulfoxide	3761-41-9	D,I,Q		0,0125		11-06-15	06-03-15
Others	Others/Aryloxyphenoxypyropionic acid/ester	B3f	liver	Fluazifop Butyl	69806-50-4	D,I,Q		0,0125		11-06-15	08-02-16
Others	Others/Aryloxyphenoxypyropionic acid/ester	B3f	liver	Fluazifop methyl	69335-90-6	D,I,Q		0,0125		11-06-15	08-02-16
Others	Others/Benzamide	B3f	liver	Fluorpyram	658066-35-4	D,I,Q		0,175		11-06-15	06-03-15
Others	Others/Triazole	B3f	liver	Fluquinconazole	136426-54-5	D,I,Q		0,005		11-06-15	06-03-15
Others	Others/Aryloxyphenoxypyropionic acid/ester	B3f	liver	Haloxifop methyl	69806-40-2	D,I,Q		0,0025		11-06-15	06-03-15
Others	Others/Hydroxybenzotriazole	B3f	liver	Ioxynil	1689-83-4	D,I,Q		0,0125		11-06-15	08-02-16
Others	Others/Quaternary ammonium	B3f	liver	Mepiquat	24307-26-4	D,I,Q		0,0125		11-06-15	06-03-15
Others	Others/Anthelmintics	B2a	liver	Metaflumizone	139968-49-3	D,I,Q		0,005		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Paraoxon Methyl	95-03-56	D,I,Q		0,0025		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Phorate oxon sulfone	2588-06-9	D,I,Q		0,0025		11-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	liver	Phorate sulfone	2588-04-7	D,I,Q		0,0025		11-06-15	06-03-15

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
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	benzofluorenes	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	propoxur	114-26-1	D,I,Q		0,0025		17-09-18	17-09-18
Organophosphorus	Organophosphorus	B3f	muscle (bovine)	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)	Fluroxypyr	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)	Metalfumizone	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)	Fluroxypyr	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)	Metalfumizone	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 amitraxe)	33089-74-6	D,I,Q		0,0125	0,125	08-08-17	08-08-17
Acaricide		B3f	muscle (poultry)	Etoxazole	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		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)	Bixafen	581809-46-3	D,I,Q		0,005		01-06-15	06-03-15
Others	Others/carboxamides	B3f	muscle (poultry)	Boscalid	188425-85-6	D,I,Q		0,0125		01-06-15	06-03-15
Carbamate	Carbamate	B2c	muscle (poultry)	Carbaryl	63-25-2	D,I,Q		0,0125		26-10-17	26-10-17
Others	Others/Anthelmintics	B2a	muscle (poultry)	Carbendazime	10605-21-7	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Quaternary ammonium	B3f	muscle (poultry)	Chloromequat	7003-89-6	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (poultry)	Cyproconazole	94361-06-5	D,I,Q		0,0125		01-06-15	06-03-15
Others	Others/Triazines	B2f	muscle (poultry)	Cyromazine	66215-27-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Anthelmintics	B2a	muscle (poultry)	Dicyclanil	112636-83-6	D,I,Q		0,01		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Disulfoton sulfone	2497-06-5	D,I,Q		0,0025		01-06-15	06-03-15
Organophosphorus	Organophosphorus	B3b	muscle (poultry)	Disulfoton sulfoxide	2497-07-6	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Triazole	B3f	muscle (poultry)	Epoxiconazole	133855-98-8	D,I,Q		0,0025		01-06-15	06-03-15
Others	Others/Morpholine	B3f	muscle (poultry)	Fenpropidin	67306-00-7	D,I,Q	</				

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 (métabol 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	Diflubenzuron	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/amine	B3F	milk	DMPP (Metaboliite amitraze)	33089-74-6	D,I,Q		0,0025		21-09-18	21-09-18
Others	Others/Triazole	B3F	milk	Epiconazole	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	Fluazfop Butyl	69806-50-4	D,I,Q		0,025		30-06-15	08-02-16
Others	Others/Aryloxyphenoxypropionic acid/ester	B3F	milk	Fluazfop 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 (métabol 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/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)	Epiconazole	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)	Fluazfop 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
Others	Others/Triazole	B3F	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 (métabol carbendazime)	23564-05-8	D,I,Q		0,01		17-02-17	17-02-17
Others	Others/Aryloxyphenoxypropionic acid/ester	B3F	cereals (wheat)	Fluazfop	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	17-02-17
Carbamate	Carbamate	B2c	cereals (wheat)	Progamicarb	24579-73-5	D,I,Q		0,01		17-02-17	17-02-17

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 ₁	51596-10-2	D,I,Q			0,0025	2,5	27-02-18	27-02-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	egg	Milbemycin A ₄	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 ₃	51596-10-2	D,I,Q			0,0025	2,5	17-09-18	17-09-18
Parasiticides	macrocyclic lactones (Milbemycin)	B3f	Liver	Milbemycin A ₄	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			06-10-17	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	lagomorphe muscle	Clopidol	2971-90-6	D, I	2, 3	2, 5			06-10-17	17-07-12
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Virginiamycine	11006-76-1	D, I	4, 8	5			06-10-17	25-09-15
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Decoquinat	18507-89-6	D, I	9, 4	10, 0			06-10-17	15-10-09
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Diclazuril	101831-37-2	D, I, Q	161	171	101,3	No (*)	06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Dinitrocarbanilide (métabolite nicarbazine)	587-90-6	D, I	24, 6	25			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Halofuginone	55837-20-2	D, I	1, 5	1, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Lasalocid	25999-31-9	D, I	2, 3	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Lasalocid sodium (3.6%)	25999-31-9	D, I	2, 4	2, 6			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Maduramicin	84878-61-5	D, I	0, 85	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Monensin	17090-79-8	D, I	0, 91	1			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Monensin sodium (3.2%)	17090-79-8	D, I	0, 94	1, 03			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Narasin	55134-13-9	D, I	2, 4	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe muscle	Robenidine	25875-51-8	D, I	2, 4	2, 5			06-10-17	23-09-03
coccidiostats	coccidiostats	B2b	lagomorphe									

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	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	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 (µg/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
hormones	corticosteroids	B2f	veterinary preparation			D, I			22-02-17	06-10-11
hormones	corticosteroids	B2f	veterinary preparation			D, I			22-02-17	06-10-11
hormones	corticosteroids	B2f	veterinary preparation			D, I			22-02-17	06-10-11
hormones	corticosteroids	B2f	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			23-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			30-03-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
hormones	steroids	A3	veterinary preparation			D, I			22-02-17	06-10-11
nitroimidazoles	nitroimidazoles	A6	veterinary preparation	Dimetridazole	551-92-8	D, I	0,080	0,1	30-03-17	30-03-17
nitroimidazoles	nitroimidazoles	B2b	veterinary preparation	Hydroxydimetridazole (HMMNI)	936-05-0	D, I		0,1	30-03-17	30-03-17
nitroimidazoles	nitroimidazoles	B2b	veterinary preparation	IPOH (Hydroxyipronidazole)	35175-14-5	D, I	0,090	0,1	30-03-17	30-03-17
nitroimidazoles	nitroimidazoles	B2b	veterinary preparation	Ipronidazole	14885-29-1	D, I	0,080	0,1	30-03-17	30-03-17
nitroimidazoles	nitroimidazoles	A6	veterinary preparation	Metronidazole	443-48-1	D, I	0,080	0,1	30-03-17	30-03-17
nitroimidazoles	nitroimidazoles	A6	veterinary preparation	Ronidazole	7681-76-7	D, I	0,090	0,1	30-03-17	30-03-17
Sedative/Analgésic	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
Sedative/Analgésic	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
Sedative/Analgésic	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
Sedative/Analgésic	Narcotic	B2d	veterinary preparation			D			30-03-17	30-03-17
Sedative/Analgésic	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
sedatives	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
sedatives	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
sedatives	sedatives	B2d	veterinary preparation	Acepromazine	61-00-7	D, I	0,419	0,5	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Azaperol	2804-05-9	D, I	8,000	10	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Azaperone	1649-18-9	D, I	9,490	10	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Carazolol	57775-29-8	D, I	0,440	0,5	22-02-17	06-10-11
sedatives	sedatives	A6	veterinary preparation	Chlorpromazine	50-53-3	D, I	0,420	0,5	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Chlorprothixene	113-59-7	D, I	0,430	0,5	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Haloperidol	52-86-8	D, I	3,890	5	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Procaine	59-46-1	D, I	3,700	5	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Promazine	58-40-2	D, I	0,435	0,5	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Promethazine	60-87-7	D, I	3,940	5	22-02-17	06-10-11
sedatives	sedatives	B2d	veterinary preparation	Propionylpromazine	3568-24-9	D, I	0,432	0,5	22-02-17	24-02-17
sedatives	sedatives	B2d	veterinary preparation	Xylazine	7361-61-7	D, I	4,320	5	30-03-17	06-10-11
sedatives	α-agonist	B2d	veterinary preparation	Detomidine	86347-15-1	D, I	0,230	0,25	30-03-17	30-03-17
sedatives	α-agonist	B2d	veterinary preparation	Dexmedetomidine	113775-47-6	D, I	0,230	0,25	30-03-17	30-03-17
sedatives	α-agonist	B2d	veterinary preparation	Medetomidine	86347-14-0	D, I	≤0,2	0,25	14-05-19	14-05-19
sedatives	α-agonist	B2d	veterinary preparation	Romifidine	65896-16-4	D, I	0,220	0,25	30-03-17	30-03-17
antibiotics	nitrofuranes	A6	veterinary preparation	Furalitadone	139-91-3	D		0,005	28-05-18	28-05-18
antibiotics	nitrofuranes	A6	veterinary preparation	Furazolidone	67-45-8	D		0,005	28-05-18	28-05-18
antibiotics	nitrofuranes	A6	veterinary preparation	Nitrofurantoin	67-20-9	D		0,01	28-05-18	28-05-18
antibiotics	nitrofuranes	A6	veterinary preparation	Nitrofurazone	59-87-0	D		0,05	28-05-18	28-05-18
antibiotics	nitrofuranes	A6	veterinary preparation	Nifursol	16915-70-1	D, I	0,004	0,005	28-05-18	28-05-18
anthelmintics	ivermectines	B2a	feed	Abamectin (Avermectin B1)	71751-41-2	D		0,04	28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Acepromazine	61-00-7	D		0,01	28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Acide oxolinique	14698-29-4	D		0,1	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Albendazol	54965-21-8	D		0,2	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Albendazole sulfone	75184-71-3	D		0,2	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Albendazole sulfoxide	54029-12-8	D		0,2	28-10-19	28-10-19
Sedative/Analgésic	Narcotic	B2d	feed	Alfentanil	71195-58-9	D		0,005	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
hormones	steroids	A3	feed			D			28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Ambroxol	18683-91-5	D		0,05	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Amino-albendazole-sulfone	80983-34-2	D		0,2	28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Amino-flubendazole	82050-13-3	D		0,1	28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Aminomebendazole	31431-19-3	D		0,12	28-10-19	28-10-19
antibiotics	β-lactams	B1	feed	Amoxicillin	26787-78-0	D		0,1	28-10-19	28-10-19
antibiotics	β-lactams	B1	feed	Ampicillin	69-53-4	D		0,1	28-10-19	28-10-19
antibiotics	β-lactams	B1	feed	Ampicillin	69-53-4	D		0,1	28-10-19	28-10-19
coccidiostats	coccidiostats	B2b	feed	Amprolium	121-25-5	D		0,02	28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Atropine	51-55-8	D		0,05	28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Azaperol	2804-05-9	D		0,2	28-10-19	28-10-19
antibiotics	antibiotics	B1	feed	Azaperone	1649-18-9	D		0,2	28-10-19	28-10-19
antibiotics	antibiotics	B1	feed	Bacitracin	1405-87-4	D		0,3	28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	corticosteroids	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

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	B2e	feed	Meloxicam	71125-38-7	D		0,04	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs	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	Methylbutfenine	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	Neospiramyacin	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	Norfloracin	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	Oxylozanide	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	Sulfamethazole	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	Toffenamic 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	Norfloxacine	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	Norfloxacine	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	Norfloxacine	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	Norfloxacine	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	Norfloxacine	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	Norfloxacine	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 (Reg. 37/2010)

Family	Family/Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
anthelmintics	benzimidazoles	B2a	bovine muscle	Aminoflubenadazole	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	Fluazuron	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)	71751-41-2	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

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			21-09-16	21-09-16
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			21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Oxfendazole	53716-50-0	D, I, Q	52,7	55,7	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			21-09-16	21-09-16
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	Triclabenzol sulfone	106791-37-1	D, I, Q	232	240	94	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Triclabenzolsulfoxide	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			21-09-16	21-09-16
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	Oxyclozanid	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	benzylurees	B2f	ovine muscle	Lufénuron	103055-07-8	D, I	13,7	15,0			21-09-16	21-09-16
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	Descypropylidiclanil	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			19-02-20	20-06-15
anthelmintics	avermectines	B2a	fish	Abamectin (Avermectin B1)	71751-41-2	D, I, Q	21,6	23,1			19-02-20	20-06-15
antiparasitic agents	formamidines	B2f	fish	DMFP (Metabolite amitraxe)	33089-74-6	D, I, Q	10,7	11,5			19-02-20	03-09-18
anthelmintics	benzimidazoles	B2a	fish	Albendazol	54965-21-8	D, I, Q	106	112			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	110	120			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Albendazolsulfon	75184-71-3	D, I, Q	116	132			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Albendazolsulfoxide	54029-12-8	D, I, Q	113	127			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Aminoflubendazole	82050-13-3	D, I, Q	63,3	76,7			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Aminomebendazole	31431-19-3	D, I, Q	71,5	82,9			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Cambendazol	26097-80-3	D, I	2,21	2,50			19-02-20	20-06-15
anthelmintics	benzenesulphonamides	B2a	fish	Closulon	60200-06-8	D, I, Q	39,6	44,3			19-02-20	20-06-15
anthelmintics	salicylanilides	B2a	fish	Closantel	57808-65-8	D, I, Q	1179	1357			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Cyclopentyl albendazole sulfoxide	77723-30-9	D, I	2,2	2,5			19-02-20	20-06-15
antiparasitic agents	pyrimidines	B2f	fish	Cyromazine	66215-27-8	D, I, Q	324	367			19-02-20	20-06-15
antiparasitic agents	pyrimidines	B2f	fish	Descypropylidiclanil	465531-97-9	D, I, Q	235	250			19-02-20	20-06-15
organophosphorus compound	organophosphates	B3b	fish	Diazinon	333-41-5	D, I, Q	23,0	25,9			19-02-20	20-06-15
antiparasitic agents	pyrimidines	B2f	fish	Dicyclanil	112636-83-6	D, I, Q	221	243			19-02-20	20-06-15
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			19-02-20	20-06-15
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			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Fenbantal	58306-30-2	D, I, Q	60,2	70,4			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Fenbendazole	43210-67-9	D, I, Q	55,7	61,3			19-02-20	20-06-15
antiparasitic agents	benzylurees	B2f	fish	Fluzuron	86811-58-7	D, I, Q	235	270			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Flubendazole	31430-15-6	D, I, Q	57,7	65,5			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Flubendazole reduced	82050-12-2	D, I	2,3	2,5			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Hydroxymebendazol	52329-60-9	D, I, Q	66,6	73,1			19-02-20	20-06-15
anthelmintics	avermectines	B2a	fish	Ivermectin	70288-86-7	D, I, Q	36,3	42,6			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Ketotriclabendazole	1201920-88-8	D, I, Q	260	295			19-02-20	20-06-15
anthelmintics	tetra-hydro-imidazoles	B2a	fish	Levamisole	14769-73-4	D, I, Q	11,5	13,0			19-02-20	20-06-15
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			19-02-20	20-06-15
anthelmintics	amino-acetonitrilic derivatives	B2a	fish	Monepantel	851976-50-6	D, I, Q	328	356			19-02-20	20-06-15
anthelmintics	avermectines	B2a	fish	Moxidectin	113507-06-5	D, I, Q	54,8	59,7			19-02-20	20-06-15
anthelmintics	avermectines	B2a	fish	Nemadectin	102130-84-7	D, I	3,76	5,00			19-02-20	20-06-15
anthelmintics	phenol derivatives	B2a	fish	Nitroxinil	1689-89-0	D, I, Q	462	524			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Oxfendazole	53716-50-0	D, I, Q	58,6	67,2			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Oxfendazole sulfon	54029-20-8	D, I, Q	53,0	56,1			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Oxibendazole	20559-55-1	D, I, Q	115	130			19-02-20	20-06-15
anthelmintics	salicylanilides	B2a	fish	Oxyclozanid	2277-92-1	D, I, Q	21,6	23,1			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Parbendazol	14255-87-9	D, I	2,3	2,5			19-02-20	20-06-15
organophosphorus compound	organophosphates	B3b	fish	Phoxim	14816-18-3	D, I, Q	28,2	31,4			19-02-20	20-06-15
anthelmintics	quinolones	B2a	fish	Praziquantel	55268-74-1	D, I	2,3	2,5			19-02-20	20-06-15
antiparasitic agents	benzylurees	B2f	fish	Rafoxanide	22662-39-1	D, I, Q	34,4	38,8			19-02-20	20-06-15
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			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Triclabendazole	68786-66-3	D, I, Q	268	312			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Triclabenzol sulfone	106791-37-1	D, I, Q	250	275			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Triclabenzol sulfoxide	100648-13-3	D, I, Q	250	275			19-02-20	20-06-15
antiparasitic agents	isoxanoline	B2a	fish	Fluralaner	864731-61-3	D, I, Q	73	81			19-02-20	23-02-18
antiparasitic agents	dérivé pyrazole	B2f	fish	Sisapronil	856225-89-3	D, I, Q	115	130			19-02-20	01-02-17

anthelmintics	benzimidazoles	B2a	egg	5-hydroxythiabendazole	948-71-0	D, I	2,3	2,5			13-04-16	15-04-16
anthelmintics	avermectines	B2a	egg	Ab								



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	Nonepantal	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	Oxendazole	53716-50-0	D, I, Q	2,2	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Oxendazole 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	salicylanilides	B2a	egg	Oxylozanide	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	salicylanilides	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	2,2	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	Aminomembendazole	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	salicylanilides	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	Emamectin	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	Hydroxymembendazole	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	Nonepantal	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	Oxendazole	53716-50-0	D, I, Q	538	576			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Oxendazole 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	salicylanilides	B2a	bovin liver	Oxylozanide	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	salicylanilides	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	salicylanilides	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
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anthelmintics	benzimidazoles	B2a	feed	Aminoflubendazole	82050-13-3	D, I	4,3	5,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Diflubenzuron	35367-38-5	D, I	40,6	50,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Fluzuron	86811-58-7	D, I	4,0	5,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Tefubenzuron	83121-18-0	D, I	21,0	25,0			03-09-18	03-09-18
anthelmintics	amino-acetonitrile derivatives	B2a	feed	Nonepantal	851976-50-6	D, I	44,0	50,0			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Abamectin (Avermectin B1)	71751-41-2	D, I	81,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Doramectin	117704-25-3	D, I	158	200			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Emamectin	119791-41-2	D, I	80,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Eprinomectin	123997-26-2	D, I	77,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Ivermectin	70288-86-7	D, I	80,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Moxidectin	113507-06-5	D, I	155	200			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Nemadectin	102130-84-7	D, I	162	200			03-09-18	03-09-18
anthelmintics	benzenesulphonamides	B2a	feed	Clorsulon	60200-06-8	D, I	23,0	25,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	5-hydroxythiabendazole	948-71-0	D, I	4,3	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol	54965-21-8	D, I	4,8	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol-2-aminosulfon	80983-34-2	D, I	1,9	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazolsulfon	75184-71-3	D, I	1,9	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol sulfoxide	54029-12-8	D, I	2,1	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Aminomembendazole	31431-19-3	D, I	4,6	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Cambendazol	26097-80-3	D, I	2,2	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Febantel	58306-30-2	D, I	4,8	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Fenbendazole	43210-67-9	D, I	2,0	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Flubendazole	31430-15-6	D, I	2,4	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Flubendazole reduced	82050-12-2	D, I	4,5	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Hydroxymembendazole	52329-60-9	D, I	2,3	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Ketotriclabendazole	1201920-88-8	D, I	38	50,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Mebendazole	31431-39-7	D, I	4,7	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Cyclopentyl albendazole sulfoxide	131454-43-8	D, I	2,2	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Oxendazole	53716-50-0	D, I	2,3	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Oxendazole sulfon	54029-20-8	D, I	2,2	2,5				

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 (μ g/kg)	CCb (μ g/kg)	Last validation date	Accreditation date
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle/milk/egg/honey/faeces							
antihelminthics	avermectines	B2a	muscle/milk/egg/honey/faeces							
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle/milk/egg/honey/faeces							
antibiotics	amoxicillins	B1	muscle/milk/egg/honey/faeces							
antibiotics	claritromycine	A1, A3, A4	muscle/milk/egg/honey							
antibiotics	corticosteroids	A5	muscle/milk/egg/honey							
antibiotics	beta-agonists	A5	muscle/milk/egg/honey/faeces							
antibiotics	sedatives	B2d	muscle/milk/egg/honey/faeces							
antibiotics	nitroimidazoles	A6	muscle/milk/egg/honey							
antibiotics	coccidiostats	B2b	muscle/milk/egg							
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Acide flufenamique	530-78-9	D		5	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Carprofen	53716-49-7	D		250	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Diclofenac (Diclofenac)	15307-79-6	D		2,5	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Firocoxib	189954-96-9	D		5	15-02-13	15-02-13
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Flunixin	38677-85-9	D		5	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Ibuprofen	15687-27-1	D		5	15-02-13	15-02-13
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Isopyrin (Raminfenazone)	3615-24-5	D		5	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Ketoprofen	22071-15-4	D		5	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Mefenamic Acid	61-68-7	D		5	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Meloxicam	71125-38-7	D		10	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Metamizole (Dipyrone Monohydrate)	5907-38-0	D		50	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Naproxen	22204-53-1	D		5	15-02-13	15-02-13
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Niflumic acid	4394-00-7	D		5	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Phenylbutazone	50-33-9	D		2,5	04-02-19	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Salicylic acid	69-72-7	D		100	23-01-17	23-01-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Tolfenamic acid	13710-19-5	D		25	23-02-10	06-03-10
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle	Vedaproxen	71109-09-6	D		25	15-02-13	15-02-13
anesthetic	anesthetic	B2e	muscle	Propofol	59-46-1	D		25	23-02-10	06-03-10
antihelminthics	antihelminthics	B2f	muscle	Cyromazine	66215-27-8	D		150	15-02-13	15-02-13
antihelminthics	antihelminthics	B3b	muscle	Diazonol	333-41-5	D		10	15-02-13	15-02-13
antihelminthics	antihelminthics	B2f	muscle	Dicyclanil	112636-83-6	D		100	15-02-13	15-02-13
antihelminthics	antihelminthics	B2f	muscle	Fluazuron	86811-58-7	D		100	15-02-13	15-02-13
antihelminthics	antihelminthics	B2a	muscle	Morantel	20574-50-9	D		50	15-02-13	15-02-13
antihelminthics	antihelminthics	B2a	muscle	Oxyclozanide	2277-92-1	D		10	15-02-13	15-02-13
antihelminthics	antihelminthics	B3b	muscle	Phoxim	14816-18-3	D		12,5	04-02-19	15-02-13
antihelminthics	antihelminthics	B2a	muscle	Praziquantel	55268-74-1	D		2,5	04-02-19	15-02-13
antihelminthics	antihelminthics	B2a	muscle	Rafoxanide	22662-39-1	D		15	15-02-13	15-02-13
antihelminthics	avermectines	B2a	muscle	Abamectin (Avermectin B1)	71751-41-2	D		10	23-02-10	06-03-10
antihelminthics	avermectines	B2a	muscle	Doramectin	117704-25-3	D		20	23-02-10	06-03-10
antihelminthics	avermectines	B2a	muscle	Emamectin	119791-41-2	D		50	04-02-19	06-03-10
antihelminthics	avermectines	B2a	muscle	Eprinomectin	123997-26-2	D		25	23-02-10	06-03-10
antihelminthics	avermectines	B2a	muscle	Ivermectin	70288-86-7	D		15	04-02-19	06-03-10
antihelminthics	avermectines	B2a	muscle	Moxidectin	113507-06-5	D		25	23-02-10	06-03-10
antihelminthics	avermectines	B2a	muscle	Nemadectin	102130-84-7	D		5	04-02-19	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Albendazol	54965-21-8	D		50	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Albendazole sulfone	75184-71-3	D		50	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Albendazole sulfoxide	54029-12-8	D		50	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Amino-albendazole-sulfone	80983-24-2	D		50	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Amino-flubendazole	82050-13-3	D		25	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Animolebendazole	31431-19-3	D		30	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Cambendazole	26097-80-3	D		2,5	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Clorsulon	60200-06-8	D		17,5	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Closantel	57808-65-8	D		500	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Cyclopentyl albendazole sulfoxide	131454-43-8	D		2,5	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Diffenbutazone	35367-38-5	D		500	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Febantel	58306-30-2	D		25	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Fenbendazole	43210-67-9	D		25	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Flubendazole	31430-15-6	D		25	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Hydroxymebendazole	52329-60-9	D		30	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Ketotriacabendazole	52329-60-9	D		112,5	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Levamisol	14769-73-4	D		5	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Mebendazole	31431-39-7	D		30	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Monopantel	851976-50-6	D		150	04-02-19	15-02-13
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Nitroxinil	1689-89-0	D		200	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Oxfendazole	53716-50-0	D		25	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Oxibendazole	20559-55-1	D		50	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Parbendazole	14255-87-9	D		2,5	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Reduced-flubendazole	82050-12-2	D		2,5	04-02-19	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Siapironil	856225-89-3	D		50	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	tellubenzuron	83121-18-0	D		250	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Thiabendazole	148-79-8	D		50	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Thiabendazole-5 hydroxy	948-71-0	D		50	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Triclabendazole	68786-66-3	D		112,5	23-02-10	06-03-10
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Triclabendazole sulfone	106791-37-1	D		112,5	23-01-17	23-01-17
antihelminthics	benzimidazoles, closantel, levamisol	B2a	muscle	Triclabendazole sulfoxide	100648-13-3	D		112,5	23-01-17	23-01-17
Parasiticides	isoxazoline	B2a	muscle	Fluralaner	864731-61-3	D		32,5	04-02-19	09-03-18
coccidiostats	coccidiostats	B1	muscle	Amprolium	121-25-5	D		5	15-02-13	15-02-13
antibiotics	antibiotics	B1	muscle	Bacitracin	1405-87-4	D		75	15-02-13	15-02-13
antibiotics	antibiotics	B2f	muscle	Carbadox	6804-07-5	D		50	15-02-13	15-02-13
antibiotics	beta-lactams	B1	muscle	Ceftiofur desfuryle	120882-22-6	D		50	09-03-18	15-02-13
antibiotics	beta-lactams	B1	muscle	Ceftiofur desfuryle cystine disulfide	158039-15-7	D		50	09-03-18	15-02-13
antibiotics	antibiotics	B1	muscle	DCXB	55456-55-8	D		2,5	23-01-17	23-01-17
antibiotics	antibiotics	B1	muscle	Griseofulvin	126-07-8	D		25	23-01-17	23-01-17
antibiotics	antibiotics	B2f	muscle	MQCA (metabolite olaquinox)	74003-63-7	D		5	15-02-13	15-02-13
antibiotics	antibiotics	A6	muscle	Nitrovin	804-36-4	D		5	15-02-13	15-02-13
antibiotics	antibiotics	B1	muscle	Novobiocin	1476-53-5	D		5	15-02-13	15-02-13
antibiotics	antibiotics	B2f	muscle	Olaquinox	23696-28-8	D		50	15-02-13	15-02-13
antibiotics	antibiotics	B1	muscle	Ormetoprim	6981-18-6	D		2,5	23-01-17	23-01-17
antibiotics	antibiotics	B2f	muscle	QCA (metabolite carbadox)	879-65-2	D		5	15-02-13	15-02-13
antibiotics	antibiotics	B1	muscle	Trimethoprim	738-70-5	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Amoxicillin	26787-78-0	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Ampicillin	69-53-4	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		100	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Cefalonium	5575-21-3	D		50	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Cefapirin	1121593-23-7	D		25	15-02-13	15-02-13
antibiotics	beta-lactams	B1	muscle	Cefazolin	25953-19-9	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Cefoperazon	62893-19-0	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Ceftazidime	84957-30-2	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Ceftiofur	80370-57-6	D		500	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Cloxacillin	61-72-3	D		150	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Dicloxacillin	3116-76-5	D		150	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Nafcillin	147-52-4	D		150	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Oxacillin	66-79-5	D		150	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Penicilline G	61-33-6	D		25	23-02-10	06-03-10
antibiotics	beta-lactams	B1	muscle	Penicilline V	132-98-9	D		12,5	15-02-13	15-02-13
antibiotics	lincosamides	B1	muscle	Lincomycin	154-21-2	D		50	23-02-10	06-03-10
antibiotics	lincosamides	B1	muscle	Prilmycin	79548-73-5	D		50	15-02-13	15-02-13
antibiotics	macrolides	B1	muscle	clarithromycine	81103-11-9	D		2,5	10-06-15	10-06-15
antibiotics	lincosamides	B1	muscle	clindamycin	18323-44-9	D		50	23-01-17	23-01-17
antibiotics	macrolides	B1	muscle	Erythromycin (Erythromycin A)	114-07-8	D		100	23-02-10	06-03-10
antibiotics	macrolides	B1	muscle	gamithromycine	145435-72-9	D		2,5	10-06-15	10-06-15
antibiotics	macrolides	B1	muscle	Neospiramicin	102418-06-4	D		100	15-07-13	15-07-13
antibiotics	macrolides	B1	muscle	oleandomycine	3922-90-5	D		2,5	10-06-15	10-06-15
antibiotics	macrolides	B1	muscle	rifaximin	80621-81-4	D		50	23-01-17	23-01-17

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	phenicolis	A6	muscle (small game)	Chloramphenicol	56-75-7	D		0,15	22-10-19	06-03-10
antibiotics	tetracyclines	B1	muscle (small game)	Chlortetracycline	57-62-5	D		50	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Cinoxacin	28657-809	D		10	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)	clarithromycin	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)	Difloxacin	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	phenicolis	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)	gamithromycin	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 olaquindox)	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)	Oxfloxacin	82419-36-1	D		2,5	22-10-19	23-01-17
antibiotics	antibiotics	B2f	muscle (small game)	Olaquindox	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)	Prilmycin	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)	Sulfquinoxaline	59-40-5	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfthiazole	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	phenicolis	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	16-09-11	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	Isopyrin (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-méthylaminantipyrin)	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	Emeractin 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	Clorsulon	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	Difloxacin	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	Marbofloxacin	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	Sarafloxacin	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

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	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
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	Carpiprofen	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	61-68-7	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	honey	Maloxicam	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 (Metaboli 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	Morapantel	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	Norfloxacine	70458-96-7	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Oxofloxacin	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	sulfonamides	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	quinolones	B1	fish	Difloxacin	98106-17-3	D		50	15-07-15	22-07-15
antibiotics	tetracyclines	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	phenicols	B1	fish	Florfenicol	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	Norfloraxacin	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	Ormethorpirim	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	sulfonamides	B1	fish	Sulfacetamide	144-80-9	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfachloropyridazine	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	Sulfadimethoxine	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	Sulfamer (sulfamethoxydiadiazine)	651-06-9	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfamethazol	144-82-1	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfadimidine (sulfamethazine)	57-68-1	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfamethoxazole	723-46-6	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfamethoxyypyridazine	80-35-3	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfamonomethoxine	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	Sulfadoxinoline	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	phenicols	B1	fish	Thiamphenicol	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	Trimethoprim	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	Meferamic 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	Isoxyrin (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	phenicols	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	phenicols	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	phenicols	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	phenicols	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	Rifaxanide	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	Rifaxanide	22662-39-1	D		20	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfachloropyridazine	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)	Sulfadimethoxine	122-11-2	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfadimidine (sulfamethazine)	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)	Sulfamer (sulfamethoxydiadiazine)	651-06-9	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfamethazol	144-82-1	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfamethoxazole	723-46-6	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfamethoxyypyridazine	80-35-3	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfamonomethoxine	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)	Sulfadoxinoline	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	Sulfathiazopyridazin	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
antihelminthics	Macrolides	B2a	Porcine Muscle	Morantel	26155-31-7	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
antihelminthics	antihelminthics	B2a	Bovine Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	tiarulin	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
antihelminthics	antihelminthics	B2a	Poultry Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	tiarulin	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
antihelminthics	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	Flucoxib	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	Katoprofen	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
antihelminthics	avermectines	B2a	urine	Abamectin (Avermectin B1)	71751-41-2	D		5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Albendazol	54965-21-8	D		25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Albendazole sulfone	75184-71-3	D		25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Albendazole sulfoxide	54029-12-8	D		25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Amino-albendazole-sulfone	80983-34-2	D		25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Cambendazole	26097-80-3	D		1,25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Closulon	60200-06-8	D		8,75	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Closantel	57808-65-8	D		250	26-03-19	26-03-19
antihelminthics	antihelminthics	B2f	urine	Cyromazine	66215-27-8	D		75	26-03-19	26-03-19
antihelminthics	antihelminthics	B3b	urine	Diazinon	333-41-5	D		5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2f	urine	Dicyclanil	112636-83-6	D		50	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Fabiantel	58306-30-2	D		12,5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Fenbendazole	43210-67-9	D		12,5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2f	urine	Fluazuron	86811-58-7	D		50	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Flubendazole	31430-15-6	D		12,5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Levamisole	14769-73-4	D		2,5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Mebendazole	31431-39-7	D		15	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Morantel	20574-50-9	D		25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Nitroxinil	1689-89-0	D		100	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Oxfendazole	53716-50-0	D		12,5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	oxfendazole sulfone	54029-20-8	D		12,5	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Oxibendazole	20559-55-1	D		25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Oxyclozanide	2277-92-1	D		5	26-03-19	26-03-19
antihelminthics	antihelminthics	B3b	urine	Phoxim	14816-18-3	D		6,25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Praziquantel	55268-74-1	D		1,25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Thiabendazole	148-79-8	D		25	26-03-19	26-03-19
antihelminthics	antihelminthics	B2a	urine	Triclabendazole	68786-66-3	D		56,25	26-03-19	26-03-19
antihelminthics	avermectines	B2a	urine	Doramectin	117704-25-3	D		10	26-03-19	26-03-19
antihelminthics	avermectines	B2a	urine	Emamectin	119791-41-2	D		25	26-03-19	26-03-19
antihelminthics	avermectines	B2a	urine	Eprinomectin	123997-26-2	D		12,5	26-03-19	26-03-19
antihelminthics	avermectines	B2a	urine	Ivermectin	70288-86-7	D		7,5	26-03-19	26-03-19
antihelminthics	avermectines	B2a	urine	Moxidectin	113507-06-5	D		12,5	26-03-19	26-03-19
antihelminthics	avermectines	B2a	urine	Nemadectin	102130-84-7	D		2,5	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Amino-flubendazole	82050-13-3	D		12,5	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Amionemebendazole	31431-19-3	D		15	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Hydroxymebendazole	52329-60-9	D		15	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Ketotriclabendazole	52329-60-9	D		56,25	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Monepantel	851976-50-6	D		7,5	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Parbendazole	14255-87-9	D		1,25	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Rafoxanide	22662-39-1	D		7,5	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Reduced-flubendazole	82050-12-2	D		1,25	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Sisapronil	856225-89-3	D		25	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	teflubenzuron	83121-18-0	D		125	26-03-19	26-03-19
antihelminthics	benzimidazoles, closantel, levamisol	B2a	urine	Thiabendazole-5 hydroxy	948-71-0	D				

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	Olafloxacin	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	138892-22-6	D		50	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Ceftiofur desfuroyl cysteine 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	Ciprofloxacin	85721-33-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Danofloxacin	112398-08-0	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Difloxacin	98106-17-3	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Enoxacin	74011-58-8	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Enrofloxacin	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	Marbofloxacin	115550-35-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Norfloxacin	70458-96-7	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Ofloxacin	82419-36-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Sarafloxacin	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	Sulfachlorpyridazine	80-32-0	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadiazine	102-45-8	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	19,95	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	Sulfathoxypyridazine	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	Sulfamerat (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	Sulfamethoxyppyridazine	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	Sulfaguanoxaline	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	Amitrax (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	Ronidazol	7681-76-7	D		1	26-03-19	26-03-19
Parasitocides	isoxasoline	B2a	urine	Fluralaner	864731-61-3	D		16,25	26-03-19	26-03-19
Sedative/Analgasic	Narcotic	B2d	urine	Alfentanil	71195-58-9	D		0,25	26-03-19	26-03-19
Sedative/Analgasic	Narcotic	B2d	urine	Butorphanol	42408-82-2	D		0,25	26-03-19	26-03-19
Sedative/Analgasic	Narcotic	B2d	urine	Fentanyl	437-38-7	D		0,25	26-03-19	26-03-19
Sedative/Analgasic	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	Rilatine	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	Azapaperon	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	Chlorprothixene	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	Cinoxacin	28657-809	D		10	18-12-17	06-03-10
antibiotics	quinolones	B1	Corned Beef	Ciprofloxacin	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