

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 - VVAGVANALHR		D, I	5,0	26-10-18	21-02-19
Animal proteins	Bovin Hemoglobin protein		feed	Hemoglobin - VGGHAAEYGAEALER		D, I	5,0	26-10-18	21-02-19
Animal proteins	Bovin Hemoglobin protein		feed	Hemoglobin - EFTPVLQADFQK		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 - NAVPTITLNR		D, I	100	12-10-18	21-02-19
Animal proteins	Milk protein		feed	Milk - HQGLPQEVLNENLLR		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	Benz[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,l]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	Accreditatio n date
hormones	steroids	A1, A3	feed							
hormones	corticosteroids	B2f	feed							
hormones	beta-agonists	A5	feed							
s	nitroimidazoles	A6/B2b	feed							
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D			25-10-19	25-10-19
hormones	steroids	A3	feed			D,I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D,I			25-10-19	25-10-19
hormones	corticosteroids	B2f	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
antibiotics	phenicols	A6	feed	Chloramphenicol	56-75-7	D, I	≤18.8	25	25-10-19	25-10-19
hormones	steroids	A3	feed			D, I			25-10-19	25-10-19
sedatives	sedatives	A6	feed	Chlorpromazine	50-53-3	D, I	≤18.8	25	25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	beta-agonists	A5	feed			D, I			25-10-19	25-10-19
hormones	corticosteroids	A3	feed			D, I			25-10-19	25-10-19
	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	Dapson	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			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	corticosteroids	B2f	feed			D			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	Hydroxymetridazole (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	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, 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			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			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 25: Detection (D), Identification (I), Quantification (Q) of plant toxins in food supplements by LC-MS/MS.

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	LOQ (µg/kg)	Last validation date	Accreditation date
Plant Toxins	alkaloids or polypeptides		Food Supplements	Alizarin(e)	72-48-0	D, I, Q	486	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Annonacin	111035-65-5	D, I, Q	7938	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Cylindrospermopsin	143545-90-8	D, I, Q	326	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Cytisine (= Sophorine)	485-35-8	D, I, Q	173	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Galegin(e)	543-83-9	D, I, Q	64	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Helveticoside	630-64-8	D, Q	5266	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Indirubin	479-41-4	D, I, Q	171	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Lawson	83-72-7	D, I, Q	475	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Ludicin	478-08-0	D, I, Q	98460	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Lucidin 3-primveroside	29706-59-0	D, I, Q	371856	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Lycopsamine	10285-07-1	D, I, Q	1,09	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Microcystin LR	101043-37-2	D, I, Q	351	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Lycorine (= Narcissine)	476-28-8	D, I, Q	40	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Podophyllotoxin	518-28-5	D, I, Q	75	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Plumbagin(e)	481-42-5	D, I, Q	4017	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Purpurin	81-54-9	D, I, Q	349	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Quinizarin	81-64-1	D, I, Q	889	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Rubiadin	117-02-2	D, I, Q	139	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Saxitoxin	35523-89-8	D, I, Q	1166	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Scutebarbatine A	176520-13-1	D, I, Q	697	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Skimmiamine	83-95-4	D, I, Q	3,18	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Solamargin(e)	20311-51-7	D, I, Q	191	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	beta-Thujon(e)	471-15-8	D, I, Q	182113	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	alpha-Thujon(e)	546-80-5	D, I, Q	324140	27-09-19	
Plant Toxins	alkaloids or polypeptides		Food Supplements	Vasicine (peganin(e))	6159-55-3	D, I, Q	71	27-09-19	
Plant Toxins	protein		Food Supplements	Jacalin (AFD)		D, I, Q	28	14-09-19	
Plant Toxins	protein		Food Supplements	Jacalin (EIN)		D, I, Q	28	14-09-19	


Method ANA 26: Detection (D), Identification (I) and Quantification (Q) of glycoalkaloïds in potatoes and potatos 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	Accreditatio n 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
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
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				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
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
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
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	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 31: Detection (D), Identification (I) of Diuretics in urine by UPLC-MS/MS.

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16
	diuretics	B2f	urine			D, I			31-12-13	29-11-16

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A1	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A1	faeces			D, I			30-11-18	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A1	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A3	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A4	faeces			D, I			18-06-14	15-09-14
hormones	steroids	A4	faeces			D, I			18-06-14	15-09-14
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	faeces			D, I			18-06-14	01-02-12
hormones	corticosteroids	A3	faeces			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	faeces			D, I			18-06-14	13-03-01
hormones	corticosteroids	A3	faeces			D, I			18-06-14	13-03-01
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A1	urine			D, I			18-06-14	15-09-14
hormones	steroids	A1	urine			D, I			28-11-18	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A3	urine			D, I			18-06-14	15-09-14
hormones	steroids	A4	urine			D, I			18-06-14	15-09-14
hormones	steroids	A4	urine			D, I			18-06-14	15-09-14
hormones	steroids	A4	urine			D, I			28-11-19	28-09-14
hormones	steroids	A3	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A4	urine			D, I			16-11-15	16-11-15
hormones	steroids	A3	urine			D, I			20-03-20	20-03-20
hormones	corticosteroids	A3	urine			D, I			18-06-14	01-02-12
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	B2f	urine			D, I			18-06-14	01-02-12
hormones	corticosteroids	A3	urine			D, I			18-06-14	17-04-98
hormones	corticosteroids	A3	urine			D, I			18-06-14	13-03-01
hormones	corticosteroids	A3	urine			D, I			18-06-14	13-03-01
hormones	corticosteroids	B2f	urine			D, I			27-02-20	27-02-20
hormones	corticosteroids	B2f	urine			D, I			27-02-20	27-02-20
hormones	steroids	A3	pigeons faeces			D, I, Q			06-03-20	15-09-14
hormones	steroids	A3	pigeons faeces			D, I, Q			06-03-20	15-09-14
hormones	steroids	A3	pigeons faeces			D, I			06-03-20	15-09-14
hormones	steroids	A3	pigeons faeces			D, I			06-03-20	15-09-14
hormones	steroids	A3	pigeons faeces			D, I			06-03-20	15-09-14
hormones	steroids	A3	pigeons faeces			D, I			06-03-20	15-09-14
hormones	steroids	A3	pigeons faeces			D, I, Q			06-03-20	15-09-14

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	corticosteroids	A3	pigeons faeces			D, I, Q			06-03-20	17-04-98
hormones	corticosteroids	B2f	pigeons faeces			D, I			06-03-20	01-02-12
hormones	corticosteroids	A3	pigeons faeces			D, I, Q			06-03-20	17-04-98
hormones	corticosteroids	A3	pigeons faeces			D, I			06-03-20	13-03-01

Method ANA 34a: Detection (D), Identification (I) of Beta-agonists in meat, faeces, urine, swab , eyes and liver 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
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	23-02-15
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	muscle			D, I			20-06-19	20-06-19
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	23-08-19
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	23-08-19
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	23-08-19
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	23-08-19
hormones	beta-agonists	A5	eyes			D, I			23/08/2019	12-12-16
hormones	beta-agonists	A5	hair			D, I			19-12-19	not accredited
hormones	beta-agonists	A5	hair			D, I			19-12-19	not accredited
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	not accredited
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	not accredited
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19
hormones	beta-agonists	A5	hair			D, I			19-12-19	not accredited
hormones	beta-agonists	A5	hair			D, I			19-12-19	19-12-19

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/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Alfentanil	71195-58-9	D, I	0,75	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Buprenorphine	52485-79-7	D, I	1,7	2,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Butorphanol	42408-82-2	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Detomidine	86347-15-1	D, I	0,87	1,00			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Fentanyl	437-38-7	D, I	0,94	1,00			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Kétamine	6740-88-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Medetomidine	119717-21-4	D, I	0,84	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Morphine	57-27-2	D, I	8,4	10,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Nalbuphine	20594-83-6	D, I	0,83	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Pethidine	57-42-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Procaine	59-46-1	D, I	0,69	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Remifentanyl	132875-01-7	D, I	0,38	0,50			25-03-19	25-03-19
sedatives/analgesics	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/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Romifidine	65896-16-4	D, I	4,1	5,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	porcine muscle	Sufentanil	56030-54-7	D, I	0,87	1,0			25-03-19	25-03-19
sedatives/analgesics	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/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Alfentanil	71195-58-9	D, I	0,75	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Buprenorphine	52485-79-7	D, I	1,7	2,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Butorphanol	42408-82-2	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Detomidine	86347-15-1	D, I	0,87	1,00			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Fentanyl	437-38-7	D, I	0,94	1,00			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Kétamine	6740-88-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Medetomidine	119717-21-4	D, I	0,84	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Morphine	57-27-2	D, I	8,4	10,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Nalbuphine	20594-83-6	D, I	0,83	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Pethidine	57-42-1	D, I	0,39	0,50			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Procaine	59-46-1	D, I	0,69	1,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Remifentanyl	132875-01-7	D, I	0,38	0,50			25-03-19	25-03-19
sedatives/analgesics	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/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Romifidine	65896-16-4	D, I	4,1	5,0			25-03-19	25-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	horse muscle	Sufentanil	56030-54-7	D, I	0,87	1,0			25-03-19	25-03-19
sedatives/analgesics	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/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Alfentanil	71195-58-9	D, I	1,8	2,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Buprenorphine	52485-79-7	D, I	9,0	10,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Butorphanol	42408-82-2	D, I	0,80	1,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Detomidine	86347-15-1	D, I	1,9	2,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Fentanyl	437-38-7	D, I	1,7	2,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Kétamine	6740-88-1	D, I	0,75	1,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Medetomidine	119717-21-4	D, I	1,8	2,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Morphine	57-27-2	D, I	15,3	20,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Nalbuphine	20594-83-6	D, I	3,8	5,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Pethidine	57-42-1	D, I	0,88	1,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Procaine	59-46-1	D, I	1,6	2,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Remifentanyl	132875-01-7	D, I	0,83	1,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Rilatine (methylphenidate)	113-45-1	D, I	3,4	4,0			27-03-19	27-03-19
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	kidney	Sufentanil	56030-54-7	D, I	1,7	2,0			27-03-19	27-03-19
sedatives/analgesics	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/analgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Alfentanil	71195-58-9	D, I	0,75	1,0			25-03-19	13-06-17
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Buprenorphine	52485-79-7	D, I	1,7	2,0			25-03-19	13-06-17
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Butorphanol	42408-82-2	D, I	0,39	0,50			25-03-19	13-06-17
sedatives/analgesics	sedatives/narcotics/o-agonist	B2d	bovine muscle	Detomidine	86347-15-1	D						

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Recovery (%)	Result corrected for recovery	Last Validation date	Accreditation date
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Azaperone	1649-18-9	D, I, Q	25,7	26,4			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Carazolol	5775-29-8	D, I, Q	15,7	16,3			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	A6	bovine liver	Chlorpromazine	50-53-3	D, I	2,1	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Chlorprothixene	113-59-7	D, I	4,6	5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Cyamemazine	3546-03-0	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Haloperidol	52-86-6	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Promazine	58-40-2	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Promethazine	60-87-7	D, I	3,8	5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Propionylpromazine	3568-24-9	D, I	2,3	2,5			22-12-17	22-12-17
sedatives	tranquilisers and beta-blocker	B2d	bovine liver	Xylazine	7361-61-7	D, I	2,2	2,5			22-12-17	22-12-17

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

Method ANA 37: Detection (D), Identification (I), Quantification (Q) of pesticides in feed and its raw materials and tissues of animal origin 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
Pesticides	Others	B3f	Bovine Liver	Glyphosate	1071-83-6	D, I, Q	200	50	18-03-20	18-03-20
Pesticides	Others	B3f	Bovine Liver	AMPA	1066-51-9	D, I, Q	200	50	18-03-20	18-03-20

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	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	Tyvalosine	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, Pleuromutilines 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	pleuromutilines	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	pleuromutilines	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	pleuromutilines	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	pleuromutilines	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	pleuromutilines	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	pleuromutilines	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	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	0,1	17-03-20	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	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	LCL (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
	mycotoxins	B3d	cereals	Acide mycophénolique	24280-93-1	D, I, Q	2,5	94	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Aflatoxin B1	17878-54-5	D, I, Q	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin B2	7220-81-7	D, I, Q	0,5	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin G1	1165-39-5	D, I, Q	0,5	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Aflatoxin G2	7241-98-7	D, I, Q	0,5	102	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	DON (Déoxynivalénol)	51481-10-8	D, I, Q	100	100	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Diacétoxyscirpénol	2270-40-8	D, I, Q	50	101	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	Fumonisin B1	116355-83-0	D, I, Q	25	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Fumonisin B2	116355-84-1	D, I, Q	25	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Ochratoxin A	303-47-9	D, I, Q	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Stérigmatocystine	10048-13-2	D, I, Q	2,5	105	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	cereals	toxine HT-2	26934-87-2	D, I, Q	5	94	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	toxine T-2	21259-20-1	D, I, Q	5	100	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	25	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	cereals	15-acétyl-déoxynivalénol	88337-96-6	D, I, Q	100	101	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	cereals	3-acétyl-déoxynivalénol	50722-38-8	D, I, Q	25	97	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	cereals	Fumonisine B3	136379-59-4	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Fusarenone X	23255-69-8	D, I, Q	100	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Citrinine	518-75-2	D, I, Q	25	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Beauvericine	26048-05-5	D, I, Q	25	113	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine B	917-13-5	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine B1	19914-20-6	D, I, Q	25	95	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine A	2503-13-1	D, I, Q	25	101	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	cereals	Enniatine A1	4530-21-6	D, I, Q	25	98	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Acide mycophénolique	24280-93-1	D, I, Q	2,5	94	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	feed	Aflatoxin B1	17878-54-5	D, I, Q	0,5	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin B2	7220-81-7	D, I, Q	1	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin G1	1165-39-5	D, I, Q	0,5	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Aflatoxin G2	7241-98-7	D, I, Q	1	102	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	DON (Déoxynivalénol)	51481-10-8	D, I, Q	100	100	No (*)	22-07-14	27-06-08
	mycotoxins	B3d	feed	Diacétoxyscirpénol	2270-40-8	D, I, Q	50	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Fumonisin B1	116355-83-0	D, I, Q	25	98	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Fumonisin B2	116355-84-1	D, I, Q	25	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Ochratoxin A	303-47-9	D, I, Q	1	101	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Stérigmatocystine	10048-13-2	D, I, Q	2,5	105	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	toxine HT-2	26934-87-2	D, I, Q	10	94	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	toxine T-2	21259-20-1	D, I, Q	5	100	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	25	99	No (*)	22-07-14	28-06-07
	mycotoxins	B3d	feed	15-acétyl-déoxynivalénol	88337-96-6	D, I, Q	100	101	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	feed	3-acétyl-déoxynivalénol	50722-38-8	D, I, Q	25	97	No (*)	01-08-16	01-08-16
	mycotoxins	B3d	feed	Fumonisine B3	136379-59-4	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Fusarenone X	23255-69-8	D, I, Q	100	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Citrinine	518-75-2	D, I, Q	25	105	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Beauvericine	26048-05-5	D, I, Q	25	113	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine B	917-13-5	D, I, Q	25	100	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine B1	19914-20-6	D, I, Q	25	95	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine A	2503-13-1	D, I, Q	25	101	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	feed	Enniatine A1	4530-21-6	D, I, Q	25	98	No (*)	12-02-15	13-02-15
	mycotoxins	B3d	beer	Aflatoxin B1	17878-54-5	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin B2	7220-81-7	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin G1	1165-39-5	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Aflatoxin G2	7241-98-7	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	DON (Déoxynivalénol)	51481-10-8	D, I, Q	75		No (*)	12-04-19	27-06-08
	mycotoxins	B3d	beer	Fumonisin B1	116355-83-0	D, I, Q	25		No (*)	12-04-19	12-04-19
	mycotoxins	B3d	beer	Fumonisin B2	116355-84-1	D, I, Q	25		No (*)	12-04-19	12-04-19
	mycotoxins	B3d	beer	Ochratoxin A	303-47-9	D, I, Q	0,5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	toxine HT-2	26934-87-2	D, I, Q	5		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	toxine T-2	21259-20-1	D, I, Q	1,25		No (*)	12-04-19	28-06-07
	mycotoxins	B3d	beer	Zearalenone (Mycotoxin F)	17924-92-4	D, I, Q	25		No (*)	12-04-19	28-06-07

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

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

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

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
antibiotics	aminoglycosides	B1	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)	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	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	Sulfanomomethoxine	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	Sulfamethoxypyridazine	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	Sulfanomomethoxine	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	Sulfamethoxypyridazine	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	Sulfanomomethoxine	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	Demecloclon	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	Demecloclon	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	Chlortetracycline	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	Diffubenzuron	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	Eramectine	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	Lincosamin	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 (Phenoxyethylpenicillin)	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	Tefubenzuron	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	12300 11000	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 - GNLDVFPQPR		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 - LVGFGINGK		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pecan nut - NFAGQNNIINQLER		D, I	5,0	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pecan nut - 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 - QGQVLTIPQNFVAK		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Hazelnut - ALPDDVLANAFQISR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - ALPDVIK		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - ITSLSNLSNLPILK		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - AMISPLAGSTSVLR		D, I	2,5	06-07-18	06-07-18
Allergens	Food allergens		Foodstuffs	Pistachio - VTSINALNLPILR		D, I	2,5	06-07-18	06-07-18

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
antibiotics	nitrofuranes	A6	feed	Furaltadone	139-91-3	D, I	0,08	0,10	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	feed	Furazolidone	67-45-8	D, I	4,0	5,0	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	feed	Nitrofurantoin	67-20-9	D, I	1,8	2,0	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	feed	Nitrofurazone	59-87-0	D, I	0,91	1,0	11-05-18	10-08-12
antibiotics	nitrofuranes	A6	water	Furaltadone	139-91-3	D, I	0,09	0,10	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Furazolidone	67-45-8	D, I	0,09	0,10	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Nitrofurantoin	67-20-9	D, I	0,18	0,20	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Nitrofurazone	59-87-0	D, I	0,93	1,0	12-08-16	17-08-16
antibiotics	nitrofuranes	A6	water	Nifursol	16915-70-1	D, I	0,09	0,10	12-08-16	17-08-16

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

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

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

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

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	07-02-03
hormones	thyreostatics	A3	thyroid			D, I			04-03-20	04-03-20
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	thyroid			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	07-02-03
hormones	thyreostatics	A3	urine			D, I			04-03-20	04-03-20
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	urine			D, I			04-03-20	17-04-98
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A3	muscle			D, I			04-03-20	04-03-20
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08
hormones	thyreostatics	A2	muscle			D, I			04-03-20	08-04-08

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

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

Method ANA 83b : Detection (D) (/Identification(I)) of anti-ectoparasitic compounds in tissue of animal origin by GC/MS-MS (Regulation 37/2010)

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
Parasiticides	Organophosphorous	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Arenesulfonic acid	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Methylthiotriazine	A*	egg			D			12-02-20	12-02-20
Parasiticides	Diphenyl	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Methoxyacrylate	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Oxadiazine	A*	egg			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Arenesulfonic acid	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Methylthiotriazine	A*	Poultry muscle			D			12-02-20	12-02-20
Parasiticides	Quinoxaline	A*	Poultry muscle			D			12-02-20	12-02-20
Parasiticides	Diphenyl	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Methoxyacrylate	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Poultry muscle			D			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Oxadiazine	A*	Poultry muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Arenesulfonic acid	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Methylthiotriazine	A*	Porcine muscle			D			12-02-20	12-02-20
Parasiticides	Quinoxaline	A*	Porcine muscle			D			12-02-20	12-02-20
Parasiticides	Diphenyl	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Methoxyacrylate	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Porcine muscle			D			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Porcine muscle			D,I			12-02-20	12-02-20



Method ANA 83b : Detection (D) (/Identification(I)) of anti-ectoparasitic compounds in tissue of animal origin by GC/MS-MS (Regulation 37/2010)

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
Parasiticides	Pyrethroid	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Oxadiazine	A*	Porcine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Arenesulfonic acid	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Methylthiothiazine	A*	Bovine muscle			D			12-02-20	12-02-20
Parasiticides	Quinoxaline	A*	Bovine muscle			D			12-02-20	12-02-20
Parasiticides	Diphenyl	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Methoxyacrylate	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Bovine muscle			D			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Oxadiazine	A*	Bovine muscle			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	fat			D			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	fat			D			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Arenesulfonic acid	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Dinitrophenol	A*	fat			D			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Diphenyl	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Methoxyacrylate	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Pyrazole	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	fat			D			12-02-20	12-02-20
Parasiticides	Organochlorine	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Organophosphorous	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Pyrethroid	A*	fat			D,I			12-02-20	12-02-20
Parasiticides	Oxadiazine	A*	fat			D,I			12-02-20	12-02-20

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	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	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		A6	porcine muscle	Dimetridazole	551-92-8	D, I	0,44	0,5	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Hydroxydimetridazole	936-05-0	D, I	0,86	1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Hydroxymetronidazole	4812-40-2	D, I	0,85	1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Iprnidazole	14885-29-1	D, I	0,09	0,1	31-08-15	06-01-04
nitroimidazoles		A6	porcine muscle	Metronidazole	443-48-1	D, I	0,08	0,1	31-08-15	06-01-04
nitroimidazoles		A6	porcine muscle	Ronidazole	7681-76-7	D, I	0,92	1	31-08-15	06-01-04
nitroimidazoles		B2b	porcine muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Secnidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	porcine muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		A6	Poultry muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Iprnidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Poultry muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Poultry muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	Poultry muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Poultry muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	Small game muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Iprnidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Small game muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	Small game muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	Small game muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	Small game muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	bovine muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Iprnidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	bovine muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	bovine muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	bovine muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	bovine muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	horse muscle	Dimetridazole	551-92-8	D, I	0,46	0,5	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Hydroxydimetridazole	936-05-0	D, I	0,96	1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,08	0,1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Hydroxymetronidazole	4812-40-2	D, I	0,79	1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Iprnidazole	14885-29-1	D, I	0,09	0,1	23-09-19	06-01-04
nitroimidazoles		A6	horse muscle	Metronidazole	443-48-1	D, I	0,1	0,1	23-09-19	06-01-04
nitroimidazoles		A6	horse muscle	Ronidazole	7681-76-7	D, I	0,93	1	23-09-19	06-01-04
nitroimidazoles		B2b	horse muscle	Tinidazole	19387-91-8	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Ternidazole	1077-93-6	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Secnidazole	19387-91-8	D, I	0,09	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Carnidazole	42116-76-7	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		B2b	horse muscle	Ornidazole	16773-42-5	D, I	0,08	0,1	23-09-19	30-09-15
nitroimidazoles		A6	egg	Dimetridazole	551-92-8	D, I	0,48	0,5	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Hydroxydimetridazole	936-05-0	D, I	0,83	1	31-08-15	06-01-04
nitroimidazoles		B2b	egg	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,39	0,5	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Hydroxymetronidazole	4812-40-2	D, I	1,7	2	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Iprnidazole	14885-29-1	D, I	0,43	0,5	31-08-15	06-01-04
nitroimidazoles		A6	egg	Metronidazole	443-48-1	D, I	0,44	0,5	31-08-15	06-01-04
nitroimidazoles		A6	egg	Ronidazol	7681-76-7	D, I	0,94	1	31-08-15	06-01-04
nitroimidazoles		B2b	egg	Tinidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Ternidazole	1077-93-6	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Secnidazole	19387-91-8	D, I	0,4	0,5	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Carnidazole	42116-76-7	D, I	1,5	2	31-08-15	30-09-15
nitroimidazoles		B2b	egg	Ornidazole	16773-42-5	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		A6	plasma	Dimetridazole	551-92-8	D, I	0,45	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Hydroxydimetridazole	936-05-0	D, I	0,87	1	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,38	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Hydroxymetronidazole	4812-40-2	D, I	0,4	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Iprnidazole	14885-29-1	D, I	0,15	0,2	31-08-15	14-01-03
nitroimidazoles		A6	plasma	Metronidazole	443-48-1	D, I	0,09	0,1	31-08-15	14-01-03
nitroimidazoles		A6	plasma	Ronidazol	7681-76-7	D, I	0,47	0,5	31-08-15	14-01-03
nitroimidazoles		B2b	plasma	Tinidazole	19387-91-8	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Ternidazole	1077-93-6	D, I	0,08	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Secnidazole	19387-91-8	D, I	0,09	0,1	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Carnidazole	42116-76-7	D, I	0,38	0,5	31-08-15	30-09-15
nitroimidazoles		B2b	plasma	Ornidazole	16773-42-5	D, I	0,46	0,5	31-08-15	30-09-15
nitroimidazoles		A6	honey	Dimetridazole	551-92-8	D, I	0,17	0,2	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Hydroxydimetridazole	936-05-0	D, I	2,4	3	14-03-16	14-03-16
nitroimidazoles		B2b	honey	IPZOH (Hydroxyprnidazole)	35175-14-5	D, I	0,38	0,5	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Hydroxymetronidazole	4812-40-2	D, I	1,6	2	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Iprnidazole	14885-29-1	D, I	0,16	0,2	14-03-16	14-03-16
nitroimidazoles		A6	honey	Metronidazole	443-48-1	D, I	0,08	0,1	14-03-16	14-03-16
nitroimidazoles		A6	honey	Ronidazol	7681-76-7	D, I	0,45	0,5	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Tinidazole	19387-91-8	D, I	0,16	0,2	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Ternidazole	1077-93-6	D, I	0,84	1	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Secnidazole	19387-91-8	D, I	0,82	1	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Carnidazole	42116-76-7	D, I	2,3	3	14-03-16	14-03-16
nitroimidazoles		B2b	honey	Ornidazole	16773-42-5	D, I	0,08	0,1	14-03-16	14-03-16
nitroimidazoles		A6	water	Dimetridazole	551-92-8	D, I	0,41	0,5	24-06-16	28-06-16
nitroimidazoles		B2b	water	Hydroxydimetridazole	936-05-0	D, I	0,77	1	24-06-16	28-06-16

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

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



Method ANA 91: Screening (Detection(D)) of steroid esters in cattle, horse, and pig hair by UHPLC-HRMS.

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCb (µg/kg)	Last validation date	Accreditation date
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	
Hormones	Steroid	A3	Hair (Cow, Pig, Horse)			D		16-01-20	

Method ANA 92: Detection of Acrylamide by MS

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

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

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

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

Family	Family/ Substances (AINS)	Group	Matrix	Substances	CAS number	D, I	CCa (mg/kg)	CCb (mg/kg)	Last validation date	Accreditation date
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation, feed							
anthelmintics	avermectines	B2a	veterinary preparation, feed							
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation, feed							
antibiotics	antibiotics	B1	veterinary preparation, feed							
hormones	steroids	A1, A3, A4	veterinary preparation, feed							
hormones	corticosteroids	B2f	veterinary preparation, feed							
hormones	beta-agonists	A5	veterinary preparation, feed							
nitroimidazoles	nitroimidazoles	A6/B2b	veterinary preparation, feed							
sedatives/analgesics	sedatives/narcotics/alpha-agonist	B2d	veterinary preparation, feed							
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Carprofen	53716-49-7	D, I	43,960	50	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Diclofen (Diclofenac)	15307-79-6	D, I	0,388	0,5	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Firocoxib	189954-96-9	D, I	0,752	1	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Flufenamic-Acid	530-78-9	D, I	0,942	1	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Flunixin	38677-85-9	D, I	0,958	1	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Ibuprofen	15687-27-1	D		1	30-03-17	30-03-17
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Isopyrin (Ramifenazone)	3615-24-5	D, I	0,800	1	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Ketoprofen	22071-15-4	D, I	0,859	1	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Mefenamic Acid	61-68-7	D, I	0,860	1	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Meloxicam	71125-38-7	D, I	1,550	2	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Metamizole (Dipyrone Monohydrate)	5907-38-0	D, I	8,000	10	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Naproxen	22204-53-1	D, I	0,890	1	22-02-17	22-02-17
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Niflumic acid	4394-00-7	D, I	0,910	1	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Phenylbutazone	50-33-9	D, I	0,428	0,5	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Salicylic acid	69-72-7	D, I	15,050	20	30-03-17	30-03-17
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Tolfenamic acid	13710-19-5	D, I	4,580	5	22-02-17	06-10-11
AINS	Nonsteroidal anti-inflammatory drugs	B2e	veterinary preparation	Vedaprofen	71109-09-6	D		5	22-02-17	06-10-11
Analgesic	Narcotic	B2d	veterinary preparation							
Analgesic	Narcotic	B2d	veterinary preparation							
Analgesic	Narcotic	B2d	veterinary preparation							
Analgesic	Narcotic	B2d	veterinary preparation							
anthelmintics	anthelmintics	B2a	veterinary preparation	Albendazol	54965-21-8	D, I	7,520	10	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Albendazole sulfone	75184-71-3	D, I	8,410	10	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Albendazole sulfoxide	54029-12-8	D, I	8,340	10	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Amino-albendazole-sulfone	80983-34-2	D, I	7,520	10	22-02-17	22-02-17
anthelmintics	psychostimulant	B3f	veterinary preparation							
anthelmintics	anthelmintics	B2a	veterinary preparation	Cambendazole	26097-80-3	D, I	0,424	0,5	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Clorsulon	60200-06-8	D, I	2,630	3,5	30-03-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Closantel	57808-65-8	D, I	96,000	100	30-03-17	06-10-11
anthelmintics	anthelmintics	B2f	veterinary preparation	Cyromazine	66215-27-8	D, I	22,570	30	22-02-17	22-02-17
anthelmintics	anthelmintics	B3b	veterinary preparation	Diazinon	333-41-5	D, I	1,608	2	22-02-17	22-02-17
anthelmintics	anthelmintics	B2f	veterinary preparation	Dicyclanil	112636-83-6	D, I	15,290	20	30-03-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Febantel	58306-30-2	D, I	4,380	5	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Fenbendazole	43210-67-9	D, I	4,300	5	22-02-17	06-10-11
anthelmintics	anthelmintics	B2f	veterinary preparation	Fluazuron	86811-58-7	D, I	15,050	20	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Flubendazole	31430-15-6	D, I	4,010	5	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Levamisole	14769-73-4	D, I	0,752	1	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Mebendazole	31431-39-7	D, I	5,440	6	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Morantel	20574-50-9	D, I	7,660	10	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Nitroxinil	1689-89-0	D, I	39,070	40	30-03-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Oxfendazole	53716-50-0	D, I	4,500	5	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	oxfendazole sulfone	54029-20-8	D, I	4,300	5	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Oxibendazole	20559-55-1	D, I	7,520	10	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Oxyclozanide	2277-92-1	D, I	1,560	2	30-03-17	30-03-17
anthelmintics	anthelmintics	B3b	veterinary preparation	Phoxim	14816-18-3	D, I	2,030	2,5	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Praziquantel	55268-74-1	D, I	0,406	0,5	22-02-17	22-02-17
anthelmintics	anthelmintics	B2a	veterinary preparation	Thiabendazole	148-79-8	D, I	7,590	10	22-02-17	06-10-11
anthelmintics	anthelmintics	B2a	veterinary preparation	Triclabendazole	68786-66-3	D, I	20,840	22,5	22-02-17	06-10-11
anthelmintics	avermectines	B2a	veterinary preparation	Abamectin (Avermectin B1)	71751-41-2	D, I	1,560	2	30-03-17	06-10-11
anthelmintics	avermectines	B2a	veterinary preparation	Doramectin	117704-25-3	D, I	3,000	4	30-03-17	06-10-11
anthelmintics	avermectines	B2a	veterinary preparation	Emamectine	119791-41-2	D, I	0,423	0,5	22-02-17	06-10-11
anthelmintics	avermectines	B2a	veterinary preparation	Eprinomectin	123997-26-2	D, I	3,930	5	30-03-17	06-10-11
anthelmintics	avermectines	B2a	veterinary preparation	Ivermectin	70288-86-7	D, I	2,890	3	30-03-17	06-10-11
anthelmintics	avermectines	B2a	veterinary preparation	Moxidectin	113507-06-5	D, I	3,960	5	30-03-17	06-10-11
anthelmintics	avermectines	B2a	veterinary preparation	Nemadectin	102130-84-7	D, I	0,750	1	30-03-17	06-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Amino-flubendazole	82050-13-3	D, I	4,280	5	22-02-17	22-02-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Aminomebendazole	31431-19-3	D, I	4,510	5	22-02-17	22-02-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Cyclopyentyl albendazole sulfoxide	131454-43-8	D, I	0,450	0,5	14-05-19	14-05-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Diffubenzuron	35367-38-5	D, I	75,240	100	14-05-19	14-05-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Hydroxymebendazole	52329-60-9	D, I	4,600	5	22-02-17	22-02-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Ketotriclabendazole	52329-60-9	D, I	16,900	22,5	30-03-17	30-03-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Monepantel	851976-50-6	D, I	52,700	70	30-03-17	30-03-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Parbendazole	14255-87-9	D, I	0,379	0,5	22-02-17	22-02-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Rafoxanide	22662-39-1	D, I	2,260	3	30-03-17	30-03-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Reduced-flubendazole	82050-12-2	D, I	4,140	5	22-02-17	22-02-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Sisapronil	856225-89-3	D, I	7,530	10	30-03-17	30-03-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	teflubenzuron	83121-18-0	D, I	37,600	50	30-03-17	30-03-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Thiabendazole-5 hydroxy	948-71-0	D, I	7,520	10	22-02-17	22-02-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Triclabendazole sulfone	106791-37-1	D, I	20,600	22,5	22-02-17	22-02-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	veterinary preparation	Triclabendazole sulfoxide	100648-13-3	D, I	17,450	22,5	22-02-17	22-02-17
antiparasitic agents	formamidines	B2f	veterinary preparation	Amiltraz (Formamidine)	33089-61-1	D		1	14-05-19	14-05-19
antiparasitic agents	Others/amidine	B3f	veterinary preparation	DMPF (Metabolite amitraz)	33089-74-6	D, I	≤0.75	1	14-05-19	14-05-19
antiparasitic agents	pyrimidines	B2f	veterinary preparation	Descypropylidicyclanil	465531-97-9	D, I	≤16.14	20	14-05-19	14-05-19
antiparasitic agents	isoxasoline	B2a	veterinary preparation	Fluralaner	864731-61-3	D		6,5	14-05-19	14-05-19
antiparasitic agents	benzoylureas	B2f	veterinary preparation	Lufenuron	103055-07-8	D, I	130,210	135	14-05-19	14-05-19
antibiotics	antibiotics	B1	veterinary preparation	Bacitracin	1405-87-4	D, I	11,290	15	22-02-17	22-02-17
antibiotics	antibiotics	B2f	veterinary preparation	Carbadox	6804-07-5	D, I	7,520	10	22-02-17	22-02-17
antibiotics	antibiotics	B1	veterinary preparation	DCBX	55456-55-8	D, I	0,376	0,5	22-02-17	22-02-17
antibiotics	antibiotics	B1	veterinary preparation	Griseofulvin	126-07-8	D, I	3,762	5	22-02-17	22-02-17
antibiotics	antibiotics	B2f	veterinary preparation	MQCA (metabolite olaquindox)	74003-63-7	D, I	0,750	1	22-02-17	22-02-17
antibiotics	antibiotics	A6	veterinary preparation	Nitrovin	804-36-4	D, I	0,752	1	22-02-17	22-02-17
antibiotics	antibiotics	B1	veterinary preparation	Novobiocin	1476-53-5	D, I	0,752	1	22-02-17	22-02-17
antibiotics	antibiotics	B2f	veterinary preparation	Olaquindox	23696-28-8	D, I	7,700	10	22-02-17	22-02-17
antibiotics	antibiotics	B1	veterinary preparation	Ormetoprim	6981-18-6	D, I	0,450	0,5	22-02-17	22-02-17
antibiotics	antibiotics	B2f	veterinary preparation	QCA (metabolite carbadox)	879-65-2	D, I	0,752	1	22-02-17	22-02-17
antibiotics	beta-lactams	B1	veterinary preparation	Penicilline V	132-98-9	D, I	1,880	2,5	22-02-17	22-02-17

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I	CCa (mg/kg)	CCb (mg/kg)	Last validation date	Accreditation date
hormones	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	A1	veterinary preparation			D, I			30-03-17	06-10-11
hormones	steroids	A1	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	A1	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
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/Analgesic	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
Sedative/Analgesic	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
Sedative/Analgesic	Narcotic	B2d	veterinary preparation			D, I			30-03-17	30-03-17
Sedative/Analgesic	Narcotic	B2d	veterinary preparation			D			30-03-17	30-03-17
Sedative/Analgesic	Narcotic	B2d	veterinary preparation			D			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	Furaltidone	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/Analgesic	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	mucoyctic	B2f	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	b-lactams	B1	feed	Amoxicillin	26787-78-0	D		0,1	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Ampicillin	69-53-4	D		0,1	28-10-19	28-10-19
cocciostats	cocciostats	B2b	feed	Amprolium	121-25-5	D		0,02	28-10-19	28-10-19
	alcaloid	B2f	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
sedatives	sedatives	B2d	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
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
	mucoytic	B2f	feed	Bromhexine	3572-43-8	D		0,05	28-10-19	28-10-19
Analgesic	Narcotic		feed	Buprenorphine	52485-79-7	D		0,05	28-10-19	28-10-19
Sedative/Analgesic	Narcotic		feed	Butorphanol	42408-82-2	D		0,05	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Cambendazole	26097-80-3	D		0,01	28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Carazolol	57775-29-8	D		0,01	28-10-19	28-10-19
antibiotics	antibiotics	B2f	feed	Carbadox	6804-07-5	D		0,2	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINs)	B2e	feed	Carprofen	53716-49-7	D		1	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		0,4	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Cefalonium	5575-21-3	D		0,2	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Cefapirin	24356-60-3	D		0,1	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Cefoperazon	62893-19-0	D		0,1	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Cefquinom	84957-30-2	D		0,1	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Ceftiofur	80370-57-6	D		2	28-10-19	28-10-19
antibiotics	phenicols	A6	feed	Chloramphenicol	56-75-7	D		0,0006	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
sedatives	sedatives	A6	feed	Chlorpromazine	50-53-3	D		0,01	28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Chlorprothixene	113-59-7	D		0,01	28-10-19	28-10-19
antibiotics	tetracyclines	B1	feed	Chlortetracyclin	57-62-5	D		0,1	28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Cinoxacin	28657-809	D		0,02	28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Ciprofloxacin	85721-33-1	D		0,1	28-10-19	28-10-19
antibiotics	macrolides	B3	feed	clarithromycine	81103-11-9	D		0,01	28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
antibiotics	lincosamides	B1	feed	clindamycin	18323-44-9	D		0,2	28-10-19	28-10-19
hormones	corticosteroids	A3	feed			D			28-10-19	28-10-19
hormones	corticosteroids	A3	feed			D			28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Clorsulon	60200-06-8	D		0,07	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Cloxacillin	61-72-3	D		0,6	28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Cyclopentyl albendazole sulfoxide	131454-43-8	D		0,01	28-10-19	28-10-19
anthelmintics	anthelmintics	B2f	feed	Cyromazine	66215-27-8	D		0,6	28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Danofloxacin	112398-08-0	D		0,1	28-10-19	28-10-19
antibiotics	sulfonamides	A6	feed	Dapsone	80-08-0	D		0,0025	28-10-19	28-10-19
antibiotics	antibiotics	B1	feed	DCBX	55456-55-8	D		0,01	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
sedatives	alpha-agonist	B2d	feed	Detomidine	86347-15-1	D		0,005	28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
sedatives	alpha-agonist	B2d	feed	Dexmedetomidine	113775-47-6	D		0,005	28-10-19	28-10-19
anthelmintics	anthelmintics	B3b	feed	Diazinon	333-41-5	D		0,04	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINs)	B2e	feed	Diclofen (Diclofenac)	15307-79-6	D		0,01	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Dicloxacillin	3116-76-5	D		0,6	28-10-19	28-10-19
anthelmintics	anthelmintics	B2f	feed	Dicyclanil	112636-83-6	D		0,4	28-10-19	28-10-19
hormones	steroids	A1	feed			D			28-10-19	28-10-19
hormones	steroids	A1	feed			D			28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Difloxacin	98106-17-3	D		0,3	28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Diflubenzuron	35367-38-5	D		2	28-10-19	28-10-19
	psychotropic	B2f	feed	Dimethyltryptamine	61-50-7	D		0,05	28-10-19	28-10-19
antiparasitic agents	Others/amidine	B3f	feed	DMPF (Metabolite amitraze)	33089-74-6	D		0,02	28-10-19	28-10-19
anthelmintics	avermectines	B2a	feed	Doramectin	117704-25-3	D		0,08	28-10-19	28-10-19
antibiotics	tetracyclines	B1	feed	Doxycycline	564-25-0	D		0,2	28-10-19	28-10-19
anthelmintics	avermectines	B2a	feed	Emamectine	119791-41-2	D		0,2	28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Enrofloxacin	93106-60-6	D		0,1	28-10-19	28-10-19
anthelmintics	avermectines	B2a	feed	Eprinomectin	123997-26-2	D		0,1	28-10-19	28-10-19
antibiotics	macrolides	B1	feed	Erythromycin (Erythromycin A)	114-07-8	D		0,4	28-10-19	28-10-19
hormones	steroids	A1	feed			D			28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Febantel	58306-30-2	D		0,1	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Fenbendazole	43210-67-9	D		0,1	28-10-19	28-10-19
	psychostimulant	B2f	feed	Fenethyliline	3736-08-1	D		0,05	28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
Sedative/Analgesic	Narcotic	B2d	feed	Fentanyl	437-38-7	D		0,005	28-10-19	28-10-19
antibiotics	phenicols	A6	feed	florfenicol	73231-34-2	D		0,4	28-10-19	28-10-19
anthelmintics	anthelmintics	B2f	feed	Fluazuron	86811-58-7	D		0,4	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Flubendazole	31430-15-6	D		0,1	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINs)	B2e	feed	Flufenamic-Acid	530-78-9	D		0,02	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Flumequine	42835-25-6	D		0,2	28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINs)	B2e	feed	Flunixin	38677-85-9	D		0,02	28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
antiparasitic agents	isoxasoline	B2a	feed	Fluralaner	864731-61-3	D		0,13	28-10-19	28-10-19
antibiotics	macrolides	B5	feed	gamithromycine	145435-72-9	D		0,01	28-10-19	28-10-19
antibiotics	antibiotics	B1	feed	Griseofulvin	126-07-8	D		0,1	28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Haloperidol	52-86-8	D		0,1	28-10-19	28-10-19
hormones	steroids	A1	feed			D			28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Hydroxymebendazole	52329-60-9	D		0,12	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINs)	B2e	feed	Ibuprofen	15687-27-1	D		0,02	28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINs)	B2e	feed	Isopyrin (Ramifenazone)	3615-24-5	D		0,02	28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
anthelmintics	avermectines	B2a	feed	Ivermectin	70288-86-7	D		0,06	28-10-19	28-10-19
sedatives	Narcotic	B2d	feed	Ketamine	6740-88-1	D		0,005	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINs)	B2e	feed	Ketoprofen	22071-15-4	D		0,02	28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Ketotriclabendazole	52329-60-9	D		0,45	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Levamisole	14769-73-4	D		0,02	28-10-19	28-10-19
antibiotics	Lincosamides	B1	feed	Lincomycin	154-21-2	D		0,2	28-10-19	28-10-19
antiparasitic agents	benzoylurees	B2f	feed	Lufenurone	103055-07-8	D		2,7	28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
hormones	beta-agonists	A5	feed			D			28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Marbofloxacin	115550-35-1	D		0,15	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Mebendazole	31431-39-7	D		0,12	28-10-19	28-10-19
sedatives	alpha-agonist	B2d	feed	Medetomidine	86347-14-0	D		0,005	28-10-19	28-10-19

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I	CCa (mg/kg)	CCb (mg/kg)	Last validation date	Accreditation date
hormones	steroids	A3	feed			D			28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINS)	B2e	feed	Mefenamic Acid	61-68-7	D		0,02	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINS)	B2e	feed	Meloxicam	71125-38-7	D		0,04	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINS)	B2e	feed	metamizole (Uppyrone)	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	Methylbufotenine	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	ivermectines	B2a	feed	Moxidectin	113507-06-5	D		0,1	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Nafcillin	147-52-4	D		0,6	28-10-19	28-10-19
Analgesic	Narcotic	B2d	feed	Nalbuphine	20594-83-6	D		0,005	28-10-19	28-10-19
antibiotics	macrolides	B1	feed	Neospiramycin	102418-06-4	D		0,4	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINS)	B2e	feed	Niflumic acid	4394-00-7	D		0,02	28-10-19	28-10-19
antibiotics	antibiotics	A6	feed	Nitrovin	804-36-4	D		0,02	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Nitroxinil	1689-89-0	D		0,8	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Norfloxacin	70458-96-7	D		0,02	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
antibiotics	antibiotics	B1	feed	Novobiocin	1476-53-5	D		0,02	28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
hormones	steroids	A3	feed			D			28-10-19	28-10-19
antibiotics	quinolones	B1	feed	Ofloxacin	82419-36-1	D		0,005	28-10-19	28-10-19
antibiotics	antibiotics	B2f	feed	Olaquinox	23696-28-8	D		0,2	28-10-19	28-10-19
antibiotics	macrolides	B4	feed	oleandomycine	3922-90-5	D		0,01	28-10-19	28-10-19
antibiotics	antibiotics	B1	feed	Ormetoprim	6981-18-6	D		0,01	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Oxacillin	66-79-5	D		0,6	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Oxfendazole	53716-50-0	D		0,1	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	oxfendazole sulfone	54029-20-8	D		0,1	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Oxibendazole	20559-55-1	D		0,2	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Oxyclozanide	2277-92-1	D		0,04	28-10-19	28-10-19
antibiotics	tetracyclines	B1	feed	Oxytetracycline	79-57-2	D		0,1	28-10-19	28-10-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	feed	Parbendazole	14255-87-9	D		0,01	28-10-19	28-10-19
antibiotics	b-lactams	B1	feed	Penicillin G	61-33-6	D		0,1	28-10-19	28-10-19
antibiotics	beta-lactams	B1	feed	Penicilline V	132-98-9	D		0,05	28-10-19	28-10-19
Analgesic	Narcotic	B2d	feed	Pethidine	57-42-1	D		0,005	28-10-19	28-10-19
AINS	nonsteroidal anti-inflammatory drugs (AINS)	B2e	feed	Phenylbutazone	50-33-9	D		0,01	28-10-19	28-10-19
anthelmintics	anthelmintics	B3b	feed	Phoxim	14816-18-3	D		0,05	28-10-19	28-10-19
anthelmintics	anthelmintics	B2a	feed	Praziquantel	55268-74-1	D		0,01	28-10-19	28-10-19
hormones	corticosteroids	B2f	feed			D			28-10-19	28-10-19
sedatives	sedatives	B2d	feed	Procaïne	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	Sulfathoxyipyridazine	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	Sulfamethoxyipyridazine	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	Accredita- tion 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	bovine muscle	Colistine sulfate	1264-72-8	D, I	56,4	75	01-04-20	01-04-20
antibiotics	polymyxines	B1	poultry muscle	Colistine sulfate	1264-72-8	D, I	56,4	75	01-04-20	01-04-20
antibiotics	polymyxines	B1	rabbit muscle	Colistine sulfate	1264-72-8	D, I	56,4	75	01-04-20	01-04-20
antibiotics	polymyxines	B1	porcine muscle	Colistine sulfate	1264-72-8	D, I	56,4	75	01-04-20	01-04-20
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
antibiotics	antibiotics	B1	bovine muscle	Enramycine	11115-82-5	D, I	11,3	15	01-04-20	01-04-20
antibiotics	antibiotics	B1	poultry muscle	Enramycine	11115-82-5	D, I	11,3	15	01-04-20	01-04-20
antibiotics	antibiotics	B1	rabbit muscle	Enramycine	11115-82-5	D, I	11,3	15	01-04-20	01-04-20
antibiotics	antibiotics	B1	porcine muscle	Enramycine	11115-82-5	D, I	11,3	15	01-04-20	01-04-20



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

Family	Family/Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
anthelmintics	benzimidazoles	B2a	bovine muscle	Aminoflubendazole	82050-13-3	D, I, Q	54,9	59,7			13-04-16	13-01-14
antiparasitic agents	acyl-Urea derivatives	B2f	bovine muscle	Diffubenzuron	35367-38-5	D, I, Q	1087	1174			13-04-16	13-01-14
antiparasitic agents	acyl-Urea derivatives	B2f	bovine muscle	Fluazuron	86811-58-7	D, I, Q	236	273			13-04-16	13-01-14
antiparasitic agents	acyl-Urea derivatives	B2f	bovine muscle	Teflubenzuron	83121-18-0	D, I, Q	549	597			13-04-16	13-01-14
anthelmintics	amino-acetonitrile derivatives	B2a	bovine muscle	Monepantal	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	Emamectine	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-hydroxythiabenzazole	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	Aminomebenzazole	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	131454-43-9	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	Parbendazol	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	Nitroxinol	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	2,24	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	B2f	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	Descypropyldicyclanil	465531-97-9	D, I, Q	222	245			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Aminoflubendazole	82050-13-3	D, I, Q	55,1	60,2			06-09-16	06-09-16
antiparasitic agents	acyl-Urea derivatives	B2f	porcine muscle	Diffubenzuron	35367-38-5	D, I, Q	1078	1157			06-09-16	06-09-16
antiparasitic agents	acyl-Urea derivatives	B2f	porcine muscle	Fluazuron	86811-58-7	D, I, Q	234	267			06-09-16	06-09-16
antiparasitic agents	acyl-Urea derivatives	B2f	porcine muscle	Teflubenzuron	83121-18-0	D, I, Q	549	597			06-09-16	06-09-16
anthelmintics	amino-acetonitrile derivatives	B2a	porcine muscle	Monepantal	851976-50-6	D, I, Q	316	331			29-11-18	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Abamectin (Avermectin B1)	71751-41-2	D, I, Q	22,3	24,7			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Doramectin	117704-25-3	D, I, Q	45,1	50,2			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Emamectine	119791-41-2	D, I, Q	113	125			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Eprinomectin	123997-26-2	D, I, Q	55,9	61,8			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Ivermectin	70288-86-7	D, I, Q	32,3	34,7			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Moxidectin	113507-06-5	D, I, Q	57,5	65			06-09-16	06-09-16
anthelmintics	avermectines	B2a	porcine muscle	Nemadectin	102130-84-7	D, I, Q	11,2	12			06-09-16	06-09-16
anthelmintics	benzenesulphonamides	B2a	porcine muscle	Clorsulon	60200-06-8	D, I, Q	38,5	42,1			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	5-hydroxythiabenzazole	948-71-0	D, I, Q	112	125			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazol	54965-21-8	D, I, Q	109	117			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	116	131			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazolsulfon	75184-71-3	D, I, Q	112	125			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Albendazol sulfoxide	54029-12-8	D, I, Q	112	125			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Aminomebenzazole	31431-19-3	D, I, Q	68,4	76,7			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Cambendazol	26097-80-3	D, I, Q	2,5	2,3			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Febantel	58306-30-2	D, I, Q	54,3	58,6			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Fenbendazole	43210-67-9	D, I, Q	55,4	60,8			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Flubendazole	31430-15-6	D, I, Q	52,3	54,6			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Flubendazole reduced	82050-12-2	D, I, Q	2,4	2,5			29-11-18	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Hydroxymebendazol	52329-60-9	D, I, Q	66,9	73,9			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Ketotriclabendazole	1201920-88-8	D, I, Q	255	284			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Mebendazole	31431-39-7	D, I, Q	65,7	71,4			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Cyclopentyl albendazole sulfoxide	131454-43-9	D, I, Q	2,3	2,5			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Oxfendazole	53716-50-0	D, I, Q	54,6	59,2			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Oxfendazole sulfon	54029-20-8	D, I, Q	56,8	63,6			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Oxibendazole	20559-55-1	D, I, Q	108	116			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Parbendazol	14255-87-9	D, I, Q	2,5	2,3			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Thiabendazole	148-79-8	D, I, Q	111	123			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Triclabendazole	68786-66-3	D, I, Q	245	266			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Triclabendazolsulfone	106791-37-1	D, I, Q	237	249			06-09-16	06-09-16
anthelmintics	benzimidazoles	B2a	porcine muscle	Triclabendazolsulfoxide	100648-13-3	D, I, Q	244	263			06-09-16	06-09-16
organophosphorus compound	organophosphates	B3b	porcine muscle	Diazinon	333-41-5	D, I, Q	20,4	20,9			06-09-16	06-09-16
organophosphorus compound	organophosphates	B3b										

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

Family	Family/Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
anthelmintics	benzimidazoles	B2a	ovine muscle	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	103	106	99	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Albendazolsulfon	75184-71-3	D, I, Q	106	113	90	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Albendazol sulfoxide	54029-12-8	D, I, Q	105	109	93	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Aminoflubendazole	31431-19-3	D, I, Q	64,2	68,4	98	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Cambendazol	26097-80-3	D, I	2,2	2,5				
anthelmintics	benzimidazoles	B2a	ovine muscle	Febantel	58306-30-2	D, I, Q	54,7	59,3	100	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Fenbendazole	43210-67-9	D, I, Q	53,4	56,8	99	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Flubendazole	31430-15-6	D, I, Q	52,3	54,7	101	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Flubendazole reduced	82050-12-2	D, I, Q	51,7	53,4	94	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Hydroxymebendazol	52329-60-9	D, I, Q	62,3	64,6	92	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Ketotriclabendazole	1201920-88-8	D, I, Q	251	277	100	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Mebendazole	31431-39-7	D, I, Q	61,9	63,8	83	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Cyclopentyl albendazole sulfoxide	131454-43-8	D, I	2,3	2,5				
anthelmintics	benzimidazoles	B2a	ovine muscle	Oxfendazole	53716-50-0	D, I, Q	52,7	55,7	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	Parabendazol	14255-87-9	D, I	2,4	2,5				
anthelmintics	benzimidazoles	B2a	ovine muscle	Thiabendazole	148-79-8	D, I, Q	105	110	98	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Triclabendazole	68786-66-3	D, I, Q	232	239	97	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Triclabendazolsulfone	106791-37-1	D, I, Q	232	240	94	No (*)	21-09-16	21-09-16
anthelmintics	benzimidazoles	B2a	ovine muscle	Triclabendazolsulfoxide	100648-13-3	D, I, Q	233	241	94	No (*)	21-09-16	21-09-16
organophosphorus compound	organophosphates	B3b	ovine muscle	Diazinon	333-41-5	D, I, Q	21,5	23	90	No (*)	21-09-16	21-09-16
organophosphorus compound	organophosphates	B3b	ovine muscle	Phoxim	14816-18-3	D, I, Q	27,0	29,1	98	No (*)	21-09-16	21-09-16
anthelmintics	phenol derivatives	B2a	ovine muscle	Nitroxinil	1689-89-0	D, I, Q	2,3	2,5	100	No (*)	21-09-16	21-09-16
antiparasitic agents	pyrimidines	B2f	ovine muscle	Cyromazine	66215-27-8	D, I, Q	321	342	90	No (*)	21-09-16	21-09-16
antiparasitic agents	pyrimidines	B2f	ovine muscle	Dicyclanil	112636-83-6	D, I, Q	211	222	96	No (*)	21-09-16	21-09-16
anthelmintics	quinolones	B2a	ovine muscle	Praziquantel	55268-74-1	D, I	2,3	2,5				
anthelmintics	salicylanilides	B2a	ovine muscle	Closantel	57808-65-8	D, I, Q	104,3	108,7	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	benzoyluree	B2f	ovine muscle	Lufenuron	103055-07-8	D, I	13,7	15,0				
antiparasitic agents	dérivé pyrazole	B2f	ovine muscle	Sisapronil	856225-89-3	D, I, Q	107	113	103	No (*)	21-09-16	21-09-16
antiparasitic agents	pyrimidines	B2f	ovine muscle	Descypropylidylclanil	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	DMPF (Metabolite amiraze)	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	Clorsulon	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	117,9	135,7			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	334	367			19-02-20	20-06-15
antiparasitic agents	pyrimidines	B2f	fish	Descypropylidylclanil	465531-97-9	D, I, Q	225	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	benzoylurees	B2f	fish	Diflubenzuron	35367-38-5	D, I, Q	115,7	131,3	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	Febantel	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	benzoylurees	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	benzoylurees	B2f	fish	Lufenuron	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-acetonitrile 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	46,2	52,4			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	Parabendazol	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
anthelmintics	salicylanilides	B2a	fish	Rafoxanide	22662-39-1	D, I, Q	34,4	38,8			19-02-20	20-06-15
antiparasitic agents	benzoylurees	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	Triclabendazol sulfone	106791-37-1	D, I, Q	250	275			19-02-20	20-06-15
anthelmintics	benzimidazoles	B2a	fish	Triclabendazol sulfoxide	100648-13-3	D, I, Q	250	275			19-02-20	20-06-15
antiparasitic agents	isoxazolines	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	Abamectin (Avermectin B1)	71751-41-2	D, I	1,9	2,5				

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

Family	Family/Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Recovery (%)	Result corrected for recovery	Last validation date	Accreditation date
anthelmintics	amino-acetonitrile derivatives	B2a	egg	Monepantel	851976-50-6	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	avermectines	B2a	egg	Moxidectin	113507-06-5	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	avermectines	B2a	egg	Nemadectin	102130-84-7	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	phenol derivatives	B2a	egg	Nitroxinil	1689-89-0	D, I, Q	2,3	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Oxfendazole	53716-50-0	D, I, Q	2,2	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Oxfendazole sulfone	54029-20-8	D, I, Q	2,0	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Oxibendazole	20559-55-1	D, I, Q	2,1	2,5			13-04-16	15-04-16
anthelmintics	salicylicanilides	B2a	egg	Oxyclozanide	2277-92-1	D, I, Q	2,0	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Parabendazole	14255-87-9	D, I, Q	2,2	2,5			13-04-16	15-04-16
organophosphorus compound	organophosphates	B3b	egg	Phoxim	14816-18-3	D, I, Q	2,2	2,5			13-04-16	15-04-16
anthelmintics	quinolones	B2a	egg	Praziquantel	55268-74-1	D, I, Q	2,2	2,5			13-04-16	15-04-16
anthelmintics	salicylicanilides	B2a	egg	Rafoxanide	22662-39-1	D, I, Q	2,1	2,5			13-04-16	15-04-16
antiparasitic agents	benzylurees	B2f	egg	Tefubenzuron	83121-18-0	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Thiabendazole	148-79-8	D, I, Q	2,1	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Triclabendazole	68786-66-3	D, I, Q	2,3	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Triclabendazol sulfone	106791-37-1	D, I, Q	2,0	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	egg	Triclabendazol sulfoxide	100648-13-3	D, I, Q	4,2	5,0			19-05-17	19-05-17
anthelmintics	dérivé pyrazole	B2f	egg	Sisapronil	856225-89-3	D, I, Q	1,9	2,5			13-04-16	15-04-16
anthelmintics	benzimidazoles	B2a	bovin liver	5-hydroxythiabendazole	948-71-0	D, I, Q	106,0	112			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Abamectin (Avermectin B1)	71751-41-2	D, I, Q	22,1	24,2			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazol	54965-21-8	D, I, Q	1068	1136			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	1156	1312			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazolsulfon	75184-71-3	D, I, Q	1084	1167			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Albendazolsulfoxide	54029-12-8	D, I, Q	1117	1234			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Aminoflubendazole	82050-13-3	D, I, Q	410	420			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Aminomebendazole	31431-19-3	D, I, Q	441	483			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Cambendazol	26097-80-3	D, I, Q	2,1	2,5			01-02-17	01-02-17
anthelmintics	benzenesulphonamides	B2a	bovin liver	Clorsulon	60200-06-8	D, I, Q	106	111			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	bovin liver	Closantel	57808-65-8	D, I, Q	1093	1185			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Cyclopentylalbendazole sulfoxide	77223-30-9	D, I, Q	2,1	2,5			01-02-17	01-02-17
antiparasitic agents	pyrimidines	B2f	bovin liver	Cyromazine	66215-27-8	D, I, Q	317	333			01-02-17	01-02-17
organophosphorus compound	organophosphates	B3b	bovin liver	Diazinon	333-41-5	D, I, Q	21,5	23			01-02-17	01-02-17
antiparasitic agents	pyrimidines	B2f	bovin liver	Dicyclanil	112636-83-6	D, I, Q	428	456			01-02-17	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Diflubenzuron	35367-38-5	D, I, Q	2,1	2,5			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Doramectin	117704-25-3	D, I, Q	108	116			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Emamectine	119791-41-2	D, I, Q	2	2,5			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Eprinomectin	123997-26-2	D, I, Q	1603	1707			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Febantel	58306-30-2	D, I, Q	562	623			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Fenbendazole	43210-67-9	D, I, Q	542	584			10-02-20	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Fluzurone	86811-58-7	D, I, Q	592	685			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Flubendazole	31430-15-6	D, I, Q	431	461			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Flubendazole reduced	82050-12-2	D, I, Q	439	478			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Hydroxymebendazole	52329-60-9	D, I, Q	426	452			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Ivermectin	70288-86-7	D, I, Q	106	112			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Ketotriclabendazole	1201920-88-8	D, I, Q	267	285			01-02-17	01-02-17
anthelmintics	tetra-hydro-imidazoles	B2a	bovin liver	Levamisole	14769-73-4	D, I, Q	116	132			01-02-17	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Lufenuron	103055-07-8	D, I, Q	2	2,5			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Mebendazole	31431-39-7	D, I, Q	430	459			01-02-17	01-02-17
anthelmintics	amino-acetonitrile derivatives	B2a	bovin liver	Monepantel	851976-50-6	D, I, Q	5263	5526			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Moxidectin	113507-06-5	D, I, Q	106	113			01-02-17	01-02-17
anthelmintics	avermectines	B2a	bovin liver	Nemadectin	102130-84-7	D, I, Q	7,6	10			01-02-17	01-02-17
anthelmintics	phenol derivatives	B2a	bovin liver	Nitroxinil	1689-89-0	D, I, Q	22,9	25,8			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Oxfendazole	53716-50-0	D, I, Q	538	576			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Oxfendazole sulfone	54029-20-8	D, I, Q	540	580			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Oxibendazole	20559-55-1	D, I, Q	216	232			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	bovin liver	Oxyclozanide	2277-92-1	D, I, Q	596	693			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Parabendazole	14255-87-9	D, I, Q	1,9	2,5			01-02-17	01-02-17
organophosphorus compound	organophosphates	B3b	bovin liver	Phoxim	14816-18-3	D, I, Q	57,0	64			01-02-17	01-02-17
anthelmintics	quinolones	B2a	bovin liver	Praziquantel	55268-74-1	D, I, Q	2,0	2,5			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	bovin liver	Rafoxanide	22662-39-1	D, I, Q	11,3	12,6			01-02-17	01-02-17
antiparasitic agents	benzylurees	B2f	bovin liver	Tefubenzuron	83121-18-0	D, I, Q	2	2,5			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Thiabendazole	148-79-8	D, I, Q	112	125			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Triclabendazole	68786-66-3	D, I, Q	276	302			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Triclabendazol sulfone	106791-37-1	D, I, Q	283	317			01-02-17	01-02-17
anthelmintics	benzimidazoles	B2a	bovin liver	Triclabendazol sulfoxide	100648-13-3	D, I, Q	285	321			01-02-17	01-02-17
anthelmintics	dérivé pyrazole	B2f	bovin liver	Sisapronil	856225-89-3	D, I, Q	225	249			01-02-17	01-02-17
anthelmintics	salicylicanilides	B2a	ovine liver	Rafoxanide	22662-39-1	D, I, Q	166,0	182			26-09-19	01-02-17
anthelmintics	tetra-hydro-imidazoles	B2a	ovine liver	Levamisole	14769-73-4	D, I, Q	110	120			26-09-19	01-02-17
anthelmintics	avermectines	B2a	Milk	Ivermectin	70288-86-7	D, I, Q	2,1	2,5			10-08-18	10-08-18
anthelmintics	benzimidazoles	B2a	feed	Aminoflubendazole	82050-13-3	D, I, Q	4,3	5,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Diflubenzuron	35367-38-5	D, I, Q	40,6	50,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Fluzurone	86811-58-7	D, I, Q	4,0	5,0			03-09-18	03-09-18
antiparasitic agents	acyl-Urea derivatives	B2f	feed	Tefubenzuron	83121-18-0	D, I, Q	21,0	25,0			03-09-18	03-09-18
anthelmintics	amino-acetonitrile derivatives	B2a	feed	Monepantel	851976-50-6	D, I, Q	44,0	50,0			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Abamectin (Avermectin B1)	71751-41-2	D, I, Q	81,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Doramectin	117704-25-3	D, I, Q	158	200			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Emamectine	119791-41-2	D, I, Q	80,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Eprinomectin	123997-26-2	D, I, Q	77,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Ivermectin	70288-86-7	D, I, Q	80,0	100			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Moxidectin	113507-06-5	D, I, Q	155	200			03-09-18	03-09-18
anthelmintics	avermectines	B2a	feed	Nemadectin	102130-84-7	D, I, Q	162	200			03-09-18	03-09-18
anthelmintics	benzenesulphonamides	B2a	feed	Clorsulon	60200-06-8	D, I, Q	23,0	25,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	5-hydroxythiabendazole	948-71-0	D, I, Q	4,3	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol	54965-21-8	D, I, Q	4,8	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol-2-aminosulfon	80983-34-2	D, I, Q	1,9	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazolsulfon	75184-71-3	D, I, Q	1,9	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Albendazol sulfoxide	54029-12-8	D, I, Q	2,1	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Aminomebendazole	31431-19-3	D, I, Q	4,6	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Cambendazol	26097-80-3	D, I, Q	2,2	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Febantel	58306-30-2	D, I, Q	4,8	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Fenbendazole	43210-67-9	D, I, Q	2,0	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Flubendazole	31430-15-6	D, I, Q	2,4	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Flubendazole reduced	82050-12-2	D, I, Q	4,5	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Hydroxymebendazole	52329-60-9	D, I, Q	2,3	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Ketotriclabendazole	1201920-88-8	D, I, Q	38	50,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Mebendazole	31431-39-7	D, I, Q	4,7	5,0			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Cyclopentyl albendazole sulfoxide	131544-43-8	D, I, Q	2,2	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed	Oxfendazole	53716-50-0	D, I, Q	2,3	2,5			03-09-18	03-09-18
anthelmintics	benzimidazoles	B2a	feed									

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

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

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

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	muscle/milk/egg/honey/faeces							
antihelmintics	avermectines	B2a	muscle/milk/egg/honey/faeces							
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle/milk/egg/honey/faeces							
antibiotics	antibiotics	B1	muscle/milk/egg/honey/faeces							
antibiotics	antibiotics	A1, A3, A4	muscle/milk/egg/honey							
antibiotics	antibiotics	B2f	muscle/milk/egg/honey							
hormones	steroids	A1, A3, A4	muscle/milk/egg/honey							
hormones	corticosteroids	B2f	muscle/milk/egg/honey							
hormones	beta-agonists	A5	muscle/milk/egg/honey/faeces							
hormones	sedatives	B2d	muscle/milk/egg/honey/faeces							
nitroimidazoles	nitroimidazoles	A6	muscle/milk/egg/honey							
coccidiostats	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 (Raminfeazone)	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	Vedaprofen	71109-09-6	D		25	15-02-13	15-02-13
anesthetic	anesthetic	B2e	muscle	Procaine	59-46-1	D		25	23-02-10	06-03-10
antihelmintics	antihelmintics	B2f	muscle	Cyromazine	66215-27-8	D		150	15-02-13	15-02-13
antihelmintics	antihelmintics	B3b	muscle	Diaznon	333-41-5	D		10	15-02-13	15-02-13
antihelmintics	antihelmintics	B2f	muscle	Dicyclanil	112636-83-6	D		100	15-02-13	15-02-13
antihelmintics	antihelmintics	B2f	muscle	Flazurion	86811-58-7	D		100	15-02-13	15-02-13
antihelmintics	antihelmintics	B2a	muscle	Morantel	20574-50-9	D		50	15-02-13	15-02-13
antihelmintics	antihelmintics	B2a	muscle	Oxyclozanide	2277-92-1	D		10	15-02-13	15-02-13
antihelmintics	antihelmintics	B3b	muscle	Phoxim	14816-18-3	D		12,5	04-02-19	15-02-13
antihelmintics	antihelmintics	B2a	muscle	Praziquantel	55268-74-1	D		2,5	04-02-19	15-02-13
antihelmintics	antihelmintics	B2a	muscle	Rafoxanide	22662-39-1	D		15	15-02-13	15-02-13
antihelmintics	avermectines	B2a	muscle	Abamectin (Avermectin B1)	71751-41-2	D		10	23-02-10	06-03-10
antihelmintics	avermectines	B2a	muscle	Doramectin	117704-25-3	D		20	23-02-10	06-03-10
antihelmintics	avermectines	B2a	muscle	Emamectin	119791-41-2	D		50	04-02-19	06-03-10
antihelmintics	avermectines	B2a	muscle	Eprinectin	123997-26-2	D		25	23-02-10	06-03-10
antihelmintics	avermectines	B2a	muscle	Ivermectin	70288-86-7	D		15	04-02-19	06-03-10
antihelmintics	avermectines	B2a	muscle	Moxidectin	113507-06-5	D		25	23-02-10	06-03-10
antihelmintics	avermectines	B2a	muscle	Nemadectin	102130-84-7	D		5	04-02-19	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Albendazol	54965-21-8	D		50	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Albendazole sulfone	75184-71-3	D		50	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Albendazole sulfoxide	54029-12-8	D		50	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Amino-albendazole-sulfone	80983-24-2	D		50	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Amino-flubendazole	82050-13-3	D		25	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Arimomebendazole	31431-19-3	D		30	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Cambebendazole	26097-80-3	D		2,5	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Clorsulon	60200-06-8	D		17,5	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Closantel	57808-65-8	D		500	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Cyclopentyl albendazole sulfoxide	131454-43-8	D		2,5	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Diffubenzuron	35367-38-5	D		500	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Febantel	58306-30-2	D		25	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Fenbendazole	43210-67-9	D		25	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Flubendazole	31430-15-6	D		25	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Hydroxymebendazole	52329-60-9	D		30	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Ketotriacendazole	52329-60-9	D		112,5	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Levamisole	14769-73-4	D		5	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Mebendazole	31431-39-7	D		30	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Monepantel	851976-50-6	D		150	04-02-19	15-02-13
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Nitroxinil	1689-89-0	D		200	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Oxfendazole	53716-50-0	D		25	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Oxibendazole	20559-55-1	D		50	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Parbendazole	14255-87-9	D		2,5	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Reduced-flubendazole	82050-12-2	D		25	04-02-19	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Siapironil	856225-89-3	D		50	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	tellubenzuron	83121-18-0	D		250	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Thiabendazole	148-79-8	D		50	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Thiabendazole-5 hydroxy	948-71-0	D		50	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Triclabendazole	68786-66-3	D		112,5	23-02-10	06-03-10
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Triclabendazole sulfone	106791-37-1	D		112,5	23-01-17	23-01-17
antihelmintics	benzimidazoles, closantel, levamisol	B2a	muscle	Triclabendazole sulfoxide	100648-13-3	D		112,5	23-01-17	23-01-17
Parasiticides	isoxazolines	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 desfuroyl	120882-22-6	D		50	09-03-18	15-02-13
antibiotics	beta-lactams	B1	muscle	Ceftiofur desfuroyl cystein 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	Ceftiofur	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	incosamides	B1	muscle	Lincosamine	154-21-2	D		50	23-02-10	06-03-10
antibiotics	incosamides	B1	muscle	Prilimycin	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	incosamides	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	Neospiramycin	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	rfaximin	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	A3	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	Chlorprothixène	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)	Ceftinonm	84957-30-2	D		25	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Ceftiofur	80370-57-6	D		500	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Ceftiofur desfuroyl	120882-22-6	D		50	22-10-19	15-02-13
antibiotics	beta-lactams	B1	muscle (small game)	Ceftiofur desfuroyl cystein disulfide	158039-15-7	D		50	22-10-19	15-02-13
antibiotics	phenolics	A6	muscle (small game)	Chloramphenicol	56-75-7	D		0,15	22-10-19	06-03-10
antibiotics	tetracyclines	B1	muscle (small game)	Chlortetracyclin	57-62-5	D		50	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Cinoxacin	28857-809	D		10	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Ciprofloxacine	85721-33-1	D		50	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	clarithromycine	81103-11-9	D		2,5	22-10-19	10-06-15
antibiotics	incosamides	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)	Danofloxacine	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)	Enrofloxacine	93106-60-6	D		50	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	Erythromycin (Erythromycin A)	114-07-8	D		100	22-10-19	06-03-10
antibiotics	phenolics	B1	muscle (small game)	Florfenicol	73231-34-2	D		100	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Flumequine	42835-25-6	D		100	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	gamithromycine	145435-72-9	D		2,5	22-10-19	10-06-15
antibiotics	antibiotics	B1	muscle (small game)	Griseofulvin	126-07-8	D		25	22-10-19	23-01-17
antibiotics	incosamides	B1	muscle (small game)	Lincomycin	154-21-2	D		50	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Methifloxacine	115550-36-1	D		75	22-10-19	06-03-10
antibiotics	antibiotics	B2f	muscle (small game)	MQCA (metabolite olaquinox)	74003-63-7	D		5	22-10-19	15-02-13
antibiotics	beta-lactams	B1	muscle (small game)	Nafcillin	147-52-4	D		150	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	naldixic acid	389-08-2	D		2,5	22-10-19	23-05-17
antibiotics	macrolides	B1	muscle (small game)	Neospiramycin	102418-06-4	D		100	22-10-19	15-07-13
antibiotics	antibiotics	A6	muscle (small game)	Nitrovin	804-36-4	D		5	22-10-19	15-02-13
antibiotics	quinolones	B1	muscle (small game)	Norfloxacine	70458-96-7	D		10	22-10-19	06-03-10
antibiotics	antibiotics	B1	muscle (small game)	Novobiocin	1476-53-5	D		5	22-10-19	15-02-13
antibiotics	quinolones	B1	muscle (small game)	Oxfloxacine	82419-36-1	D		2,5	22-10-19	23-01-17
antibiotics	antibiotics	B2f	muscle (small game)	Olaquinox	23696-28-8	D		50	22-10-19	15-02-13
antibiotics	macrolides	B1	muscle (small game)	oleandomycin	3922-90-5	D		2,5	22-10-19	10-06-15
antibiotics	antibiotics	B1	muscle (small game)	Ormetoprim	6981-18-6	D		2,5	22-10-19	23-01-17
antibiotics	beta-lactams	B1	muscle (small game)	Oxacillin	66-79-5	D		150	22-10-19	06-03-10
antibiotics	quinolones	B1	muscle (small game)	Oxolinic acid	14698-29-4	D		50	22-10-19	06-03-10
antibiotics	tetracyclines	B1	muscle (small game)	Oxytetracycline	79-57-2	D		50	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Penicilline G	61-33-6	D		25	22-10-19	06-03-10
antibiotics	beta-lactams	B1	muscle (small game)	Penicilline V	132-98-9	D		12,5	22-10-19	15-02-13
antibiotics	incosamides	B1	muscle (small game)	Pirlimycin	79548-73-5	D		50	22-10-19	15-02-13
antibiotics	macrolides	B1	muscle (small game)	rifaximin	80621-81-4	D		50	22-10-19	23-01-17
antibiotics	quinolones	B1	muscle (small game)	Sarafloxacine	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)	sulfaclozine	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)	Sulfamethazol	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)	Sulfamethoxypropyridazine	80-35-3	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfamonomethoxine	1220-83-3	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfanitran	122-16-7	D		50	22-10-19	23-01-17
antibiotics	sulfonamides	B1	muscle (small game)	Sulfapyridin	144-83-2	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfaquinoxaline	59-40-5	D		50	22-10-19	15-02-13
antibiotics	sulfonamides	B1	muscle (small game)	Sulfathiazole	72-14-0	D		50	22-10-19	06-03-10
antibiotics	sulfonamides	B1	muscle (small game)	Sulfisoxazol	127-69-5	D		50	22-10-19	15-02-15
antibiotics	tetracyclines	B1	muscle (small game)	Tetracycline	60-54-8	D		50	22-10-19	06-03-10
antibiotics	phenolics	B1	muscle (small game)	Thiamphenicol	15318-45-3	D		25	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	Tiamulin	55297-95-5	D		50	22-10-19	06-03-10
antibiotics	macrolides	B1	muscle (small game)	tildipirosine	328899-40-4	D		200	22-10-19	10-06-15
antibiotics	macrolides	B1	muscle (small game)	Trimicosin	108050-54-0	D		25	22-10-19	06-03-10
antibiotics	antibiotics	B1	muscle (small game)	Trimethoprim	738-70-5	D		25	22-10-19	06-03-10

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa ($\mu\text{g/kg}$)	CCb ($\mu\text{g/kg}$)	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 (Ranfenazone)	3615-24-5	D		5	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Tolfenamic acid	13710-19-5	D		25	16-09-11	11-10-11
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Flufenamic acid	530-78-9	D		5	22-05-17	22-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Oxyphenylbutazone	129-20-4	D		2,5	22-05-17	22-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Ibuprofen	15687-27-1	D		5	22-05-17	22-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Meclofenamic acid	644-62-2	D		5	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Diclofen (Diclofenac)	15307-79-6	D		0,05	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Metamizole (Dipyrone Monohydrate / 4-méthylaminoantipyrin)	5907-38-0	D		25	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Naproxen	22204-53-1	D		5	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Vedaprofen	71109-09-6	D		5	19-03-19	20-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	milk	Flunixin-5-Hydroxy	75369-61-8	D		20	19-03-19	20-03-19
anthelmintics	avermectines	B2a	milk	Abamectin (Avermectin B1)	71751-41-2	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Doramectin	117704-25-3	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	milk	Eramectin 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	Hydroxymebedazole	52329-60-9	D		5	19-03-19	20-03-19
anthelmintics	benzimidazoles, closantel, levamisol	B2a	milk	Monepantel	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	Cefoperazon	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	phenolics	A6	milk	Valnemulin	101312-92-9	D		5	16-09-11	11-10-11
antibiotics	phenolics	B1	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	Thiampheicol	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	Ciprofloxacine	85721-33-1	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Danofloxacine	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	Enrofloxacine	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	Marfloxacine	115550-35-1	D		37,5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Norfloxacine	70458-96-7	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	milk	Ofloxacin	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	Sarafloxacine	98105-99-8	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	A6	milk	Dapsone	80-08-0	D		2,5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfachlorpyridazine	80-32-0	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadiazine	68-35-9	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadimethoxine	122-11-2	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadoxine	2447-57-6	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamerazine	127-79-7	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamer (sulfamethoxydiazine)	651-06-9	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfadimidine (sulfamethazine)	57-68-1	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamethizol	144-82-1	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamethoxazole	723-46-6	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamethoxyypyridazine	80-35-3	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfamonomethoxine	1220-83-3	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfapyridin	144-83-2	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfaquinoxaline	59-40-5	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfathiazole	72-14-0	D		50	16-09-11	11-10-11
antibiotics	sulfonamides	B1	milk	Sulfisoxazol	127-69-5	D		50	16-09-11	11-10-11
antibiotics	tetracyclines	B1	milk	Chlortetracyclin	57-62-5	D		50	16-09-11	11-10-11
antibiotics	tetracyclines	B1	milk	Doxycycline	564-25-0	D		50	19-03-19	11-10-11
antibiotics	tetracyclines	B1	milk	Oxytetracycline	79-57-2	D		50	16-09-11	11-10-11

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

Family	Family/ Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCA (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A1	egg			D			16-09-11	11-10-11
hormones	steroids	A1	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	A3	egg			D			16-09-11	11-10-11
hormones	steroids	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
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	Iprondazole	14895-29-1	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	Carpromfen	53716-49-7	D		5	16-09-11	11-10-11
AiNS	Nonsteroidal anti-inflammatory drugs (AiNS)	B2e	honey	Firocoxib	199954-96-9	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	Meloxicam	71125-38-7	D		7,5	16-09-11	11-10-11
AiNS	Nonsteroidal anti-inflammatory drugs (AiNS)	B2e	honey	Metamizole (Dipyrone Monohydrate)	5907-38-0	D		25	16-09-11	11-10-11
AiNS	Nonsteroidal anti-inflammatory drugs (AiNS)	B2e	honey	Niflumic acid	4394-00-7	D		5	16-09-11	11-10-11
AiNS	Nonsteroidal anti-inflammatory drugs (AiNS)	B2e	honey	Phenylbutazone	50-33-9	D		5	16-09-11	11-10-11
AiNS	Nonsteroidal anti-inflammatory drugs (AiNS)	B2e	honey	Isoyrin (Ramifenazone)	3615-24-5	D		5	16-09-11	11-10-11
anthelmintics	antivermeectines	B2a	honey	Tolfenic acid	13710-19-5	D		25	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Abamectin (Avermectin B1)	71751-41-2	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Doramectin	117704-25-3	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Emamectin B1a	119791-41-2	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Eprinomectin B1a	133305-88-1	D		10	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Ivermectine B1a	71827-03-7	D		5	16-09-11	11-10-11
anthelmintics	avermectines	B2a	honey	Moxidectin	113507-06-5	D		20	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Albendazol	54965-21-8	D		50	16-09-11	11-10-11
antiparasitic agents	formamidines	B2f	honey	Amitraz (Formamidine)	33089-61-1	D		100	10-11-17	22-05-17
antiparasitic agents	Others/amidine	B2f	honey	DMPF (Metabolite amitraze)	33089-74-6	D		100	10-11-17	10-11-17
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Clorsulon	60200-06-8	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	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	21431-39-7	D		5	16-09-11	11-10-11
anthelmintics	benzimidazoles, closantel, levamisol	B2a	honey	Monesepantel	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	Cefoperazone	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	Florfenicol	73231-34-2	D		5	16-09-11	11-10-11
antibiotics	phenolics	B1	honey	Thiamphenicol	15318-45-3	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Cinoxacin	28657-809	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Ciprofloxacin	85721-33-1	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Danofloxacin	112398-08-0	D		15	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Difloxacin	98106-17-3	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Enoxacin	74011-58-8	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Enrofloxacin	93106-60-6	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Flumequine	42835-25-6	D		25	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Marbofloxacin	115550-35-1	D		37,5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	Norfloxacin	70458-96-7	D		5	16-09-11	11-10-11
antibiotics	quinolones	B1	honey	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	Sulfachloropyridazine	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	sulfonamides	B1	honey	Sulfamerazine	127-79-7	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfameter (sulfamethoxydiazine)	651-06-9	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfadimidine (sulfamethazine)	57-68-1	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfamethazol	144-82-1	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfamethoxazole	723-46-6	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfamethoxypridazine	80-35-3	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfamonothoxine	1220-83-3	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfapyridin	144-83-2	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfafinoxaline	59-40-5	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfathiazole	72-14-0	D		5	16-09-11	11-10-11
antibiotics	sulfonamides	B1	honey	Sulfisoxazol	127-69-5	D		5	16-09-11	11-10-11
antibiotics	tetracyclines	B1	honey	Doxycycline	564-25-0	D		5	16-09-11	11-10-11
antibiotics	tetracyclines	B1	honey	Oxytetracycline	79-57-2	D		50	16-09-11	11-10-11
antibiotics	tetracyclines	B1	honey	Tetracycline	60-54-8	D		50	16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	beta-agonists	A5	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	A3	honey			D			16-09-11	11-10-11
hormones	corticosteroids	A3	honey			D			16-09-11	11-10-11
hormones	corticosteroids	A3	honey			D			16-09-11	11-10-11
hormones	corticosteroids	A3	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	corticosteroids	B2f	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
hormones	steroids	A3	honey			D			16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	honey	Dimetridazole	551-92-8	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	honey	hydroxydimetridazole	936-05-0	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	honey	Iprnidazole	14885-29-1	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	honey	IPOH (Hydroxyprnidazole)	35175-14-5	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	honey	Metronidazole	443-48-1	D		1	16-09-11	11-10-11
nitroimidazoles	nitroimidazoles	A6	honey	Ronidazol	7681-76-7	D		1	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Acepromazine	61-00-7	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Azaperol	2804-05-9	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Carazolol	57775-29-8	D		0,5	16-09-11	11-10-11
sedatives	sedatives	A6	honey	Chlorpromazine	50-53-3	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Chlorprothixene	113-59-7	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Haloperidol	52-86-8	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Promazine	58-40-2	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Promethazine	60-87-7	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Propionylpromazine	3568-24-9	D		5	16-09-11	11-10-11
sedatives	sedatives	B2d	honey	Xylazine	7361-61-7	D		5	16-09-11	11-10-11
anesthetic	anesthetic	B2f	honey	Procaine	59-46-1	D		100	16-09-11	11-10-11
antibiotics	beta-lactams	B1	fish	Amoxicillin	26787-78-0	D		25	15-07-15	22-07-15
antibiotics	beta-lactams	B1	fish	Ampicillin	69-53-4	D		25	15-07-15	22-07-15
coccidiostats	coccidiostats	B1	fish	Amprolium	121-25-5	D		5	15-07-15	22-07-15
antibiotics	antibiotics	B1	fish	Bactracin	1405-87-4	D		75	13-03-19	22-07-15
antibiotics	antibiotics	B2f	fish	Carbadox	6804-07-5	D		50	15-07-15	22-07-15
antibiotics	beta-lactams	B1	fish	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		100	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Cefalonium	5575-21-3	D		50	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Cefapirin	1121593-23-7	D		25	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Cefazolin	25953-19-9	D		25	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Cefoperazon	62893-19-0	D		25	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Ceftinonum	84957-30-2	D		25	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Ceftiofur	80370-57-6	D		500	13-03-19	22-07-15
antibiotics	antibiotics	B1	fish	Ceftiofur desfuroyl	120882-22-6	D		50	13-03-19	22-07-15
antibiotics	antibiotics	B1	fish	Ceftiofur desfuroyl cystein disulfide	158039-15-7	D		50	13-03-19	22-07-15
antibiotics	phenolics	A6	fish	Chloramphenicol	56-75-7	D		0,15	15-07-15	22-07-15
antibiotics	tetracyclines	B1	fish	Chlortetracyclin (+ 4-épipimères)	57-62-5	D		50	13-03-19	22-07-15
antibiotics	quinolones	B1	fish	Cinoxacin	28657-809	D		2,5	13-03-19	22-07-15
antibiotics	quinolones	B1	fish	Ciprofloxacin	85721-33-1	D		50	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	clarithromycine	81103-11-9	D		2,5	15-07-15	22-07-15
antibiotics	beta-lactams	B1	fish	Cloxacillin	61-72-3	D		150	15-07-15	22-07-15

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

Family	Family/Substances	Group	Matrix	Substances	CAS number	D, I, Q	CCa (µg/kg)	CCb (µg/kg)	Last validation date	Accreditation date
antibiotics	quinolones	B1	fish	Danofloxacin	112398-08-0	D		50	15-07-15	22-07-15
antibiotics	quinolones	A6	fish	Dapsone	80-08-0	D		0,625	13-03-19	22-07-15
antibiotics	beta-lactams	B1	fish	Dicloxacillin	31116-76-5	D		150	15-07-15	22-07-15
antibiotics	tetracyclines	B1	fish	Difloxacin	98106-17-3	D		150	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Doxycycline	564-25-0	D		50	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Enrofloxacin	93106-60-6	D		50	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	Erythromycin (Erythromycin A)	114-07-8	D		100	15-07-15	22-07-15
antibiotics	phenolics	B1	fish	Flufenicol	73231-34-2	D		500	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Flumequine	42835-25-6	D		300	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	gamithromycine	145435-72-9	D		2,5	15-07-15	22-07-15
antibiotics	lincosamides	B1	fish	Lincomycin	154-21-2	D		2,5	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Marbofloxacin	115550-35-1	D		2,5	15-07-15	22-07-15
antibiotics	antibiotics	B2f	fish	MQCA (metabolite olaquindox)	74003-63-7	D		5	02-04-20	02-04-20
antibiotics	beta-lactams	B1	fish	Nafcillin	147-52-4	D		150	13-03-19	22-07-15
antibiotics	macrolides	B1	fish	Neospiramycin	102418-06-4	D		25	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Norfloxacin	70458-96-7	D		2,5	15-07-15	22-07-15
antibiotics	quinolones	B1	fish	Oflxacin	2419-36-1	D		50	13-03-19	22-07-15
antibiotics	antibiotics	B2f	fish	Olaquindox	23696-28-8	D		100	15-07-15	22-07-15
antibiotics	macrolides	B1	fish	oleandomycine	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-épipère)	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	Sulfachlorpyridazine	80-32-0	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	Sulfadiazine	68-35-9	D		50	15-07-15	22-07-15
antibiotics	sulfonamides	B1	fish	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 (sulfamethoxydiazine)	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	Sulfamidine (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	Sulfamethoxypropyridazine	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	Sulfaquinoxaline	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-épipère)	60-54-8	D		50	13-03-19	22-07-15
antibiotics	phenolics	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	Caprofen	53716-49-7	D,I	403	500	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Flunixin	38677-85-9	D,I	9	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Ketoprofen	22071-15-4	D,I	8,5	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Mefenamic Acid	61-68-7	D		10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Meloxicam	71125-38-7	D,I	17,1	20	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Metamizole (Dipyrone Monohydrate)	5907-38-0	D,I	82,2	100	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Naproxen	22204-53-1	D,I	7,7	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Niflumic acid	4394-00-7	D,I	8,7	10	12-07-16	31-05-17
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	Faeces	Isopyrin (Ranifenazone)	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					0,8	12-07-16	31-05-17
hormones	beta-agonists	A5	Faeces					1,5	12-07-16	31-05-17
antibiotics	phenolics	A6	Bovine muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	antibiotics	B1	Porcine muscle	Bacitracin	1405-87-4	D		20	25-08-16	25-08-16
antibiotics	tetracyclines	B1	Porcine muscle	Tetracycline	60-54-8	D		10	25-08-16	25-08-16
antibiotics	phenolics	A6	Porcine muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	antibiotics	B1	Horse muscle	Bacitracin	1405-87-4	D		20	25-08-16	25-08-16
antibiotics	tetracyclines	B1	Horse muscle	Tetracycline	60-54-8	D		10	25-08-16	25-08-16
antibiotics	phenolics	A6	Horse muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	antibiotics	B1	Poultry muscle	Bacitracin	1405-87-4	D		20	25-08-16	25-08-16
antibiotics	tetracyclines	B1	Poultry muscle	Tetracycline	60-54-8	D		10	25-08-16	25-08-16
antibiotics	phenolics	A6	Poultry muscle	Chloramphenicol	56-75-7	D		0,3	25-08-16	25-08-16
antibiotics	Macrolides	B1	Bovine Kidney	gamithromycin	145435-72-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Kidney	tulathromycin	217500-96-4	D		1500	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Bovine Kidney	toltrazuril sulfone	69004-04-2	D		125	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Bovine Kidney	Closantel	69004-04-2	D		1500	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Bovine Kidney	Nitroxinil	1689-89-0	D		200	19-10-16	19-10-16
anthelmintics	benzimidazoles, closantel, levamisol	B2a	Bovine Kidney	Rafloxazine	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	Rafloxazine	22662-39-1	D		20	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfachlorpyridazine	80-32-0	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfadiazine	68-35-9	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfadimethoxine	122-11-2	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfamidine (sulfamethazine)	57-68-1	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Kidney (porcine/bovine)	Sulfadoxine	2447-57-6	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 (sulfamethoxydiazine)	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)	Sulfamethoxypropyridazine	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)	Sulfaquinoxaline	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	Sulfaethoxypropyridazin	963-14-4	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	sulfonamides	B1	Porcine Muscle	Sulfantran	122-16-7	D		50	19-10-16	19-10-16
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
antihelminths	antihelminths	B2a	Porcine Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Porcine Muscle	tiamulin	259-580-0	D		50	19-10-16	19-10-16
antibiotics	glycopeptide	B1	Porcine Muscle	Avoparcin	37332-99-3	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	Clindamycin	18232-44-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	Pirlimycin	79548-73-5	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Bovine Muscle	Sulfathoxypridazin	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
antihelminths	antihelminths	B2a	Bovine Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Bovine Muscle	tiamulin	259-580-0	D		50	19-10-16	19-10-16
antibiotics	glycopeptide	B1	Bovine Muscle	Avoparcin	37332-99-3	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	Clindamycin	18232-44-9	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	Pirlimycin	79548-73-5	D		50	19-10-16	19-10-16
antibiotics	sulfonamides	B1	Poultry Muscle	Sulfathoxypridazin	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
antihelminths	antihelminths	B2a	Poultry Muscle	Morantel	26155-31-7	D		50	19-10-16	19-10-16
antibiotics	Macrolides	B1	Poultry Muscle	tiamulin	259-580-0	D		50	19-10-16	19-10-16
antibiotics	glycopeptide	B1	Poultry Muscle	Avoparcin	37332-99-3	D		50	19-10-16	19-10-16
coccidiostats	coccidiostats	B2b	Liver	Amprolium	121-25-5	D		2,5	22-05-17	22-05-17
coccidiostats	coccidiostats	B2b	Liver	Toltrazuril sulfone	69004-04-2	D		250	22-05-17	22-05-17
coccidiostats	coccidiostats	B2b	Liver	Toltrazuril	69004-03-1	D		250	22-05-17	22-05-17
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	22-05-17	22-05-17
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
antihelminths	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	Diclofen (Diclofenac)	15307-79-6	D		2,5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Firocoxib	189954-96-9	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Flufenamic-Acid	530-78-9	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Flunixin	38677-85-9	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Ibuprofen	15687-27-1	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Isopryon (Ramifenazone)	361-5-24-5	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Ketoprofen	22071-15-4	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Meclizamic Acid	61-68-7	D		5	26-03-19	26-03-19
AINS	Nonsteroidal anti-inflammatory drugs (AINS)	B2e	urine	Maloxicam	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
antihelminths	avermectines	B2a	urine	Abamectin (Avermectin B1)	71751-41-2	D		5	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Albendazole	54965-21-8	D		25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Albendazole sulfone	75184-71-3	D		25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Albendazole sulfoxide	54029-12-8	D		25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Amino-albendazole-sulfone	80983-34-2	D		25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Cambendazole	26097-80-3	D		1,25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Closulon	60200-06-8	D		8,75	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Closantel	57808-65-8	D		250	26-03-19	26-03-19
antihelminths	antihelminths	B2f	urine	Cyromazine	66215-27-8	D		75	26-03-19	26-03-19
antihelminths	antihelminths	B3b	urine	Diazinon	333-41-5	D		5	26-03-19	26-03-19
antihelminths	antihelminths	B2f	urine	Dicyclanil	112636-83-6	D		50	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Fabentel	58306-30-2	D		12,5	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Fenbendazole	43210-67-9	D		12,5	26-03-19	26-03-19
antihelminths	antihelminths	B2f	urine	Fluazuron	86811-58-7	D		50	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Flubendazole	31430-15-6	D		12,5	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Levamisole	14769-73-4	D		2,5	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Mebendazole	31431-39-7	D		15	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Morantel	20574-50-9	D		25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Nitroxinil	1689-89-0	D		100	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Oxfendazole	53716-50-0	D		12,5	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	oxfendazole sulfone	54029-20-8	D		12,5	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Oxibendazole	20559-55-1	D		25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Oxyclozanide	2277-92-1	D		5	26-03-19	26-03-19
antihelminths	antihelminths	B3b	urine	Phoxim	14816-18-3	D		6,25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Praziquantel	55268-74-1	D		1,25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Thiabendazole	148-79-8	D		25	26-03-19	26-03-19
antihelminths	antihelminths	B2a	urine	Triclabendazole	68786-66-3	D		56,25	26-03-19	26-03-19
antihelminths	avermectines	B2a	urine	Doramectin	117704-25-3	D		10	26-03-19	26-03-19
antihelminths	avermectines	B2a	urine	Emamectine	119791-41-2	D		25	26-03-19	26-03-19
antihelminths	avermectines	B2a	urine	Eprinomectin	123997-26-2	D		12,5	26-03-19	26-03-19
antihelminths	avermectines	B2a	urine	Ivermectin	70288-86-7	D		7,5	26-03-19	26-03-19
antihelminths	avermectines	B2a	urine	Moxidectin	113507-06-5	D		12,5	26-03-19	26-03-19
antihelminths	avermectines	B2a	urine	Nemalectin	102130-84-7	D		2,5	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Amino-flubendazole	82050-13-3	D		12,5	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Aminomebendazole	31431-19-3	D		15	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Hydroxyme-bendazole	52329-60-9	D		15	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	ketotriclabendazole	52329-60-9	D		56,25	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Monepantel	851976-50-6	D		7,5	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Parbendazole	14255-87-9	D		1,25	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Rafoxanidole	22662-39-1	D		7,5	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Reduced-flubendazole	82050-12-2	D		1,25	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Sipapronil	856225-89-3	D		25	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	teflubenzuron	83121-18-0	D		125	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Thiabendazole-5 hydroxy	948-71-0	D		25	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Triclabendazole sulfone	106791-37-1	D		56,25	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Triclabendazole sulfoxide	100648-13-3	D		56,25	26-03-19	26-03-19
antihelminths	benzimidazoles, closantel, levamisol	B2a	urine	Diflubenzuron	35367-38-5	D		250	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Bacitracin	1405-87-4	D		75	26-03-19	26-03-19
antibiotics	antibiotics	B2f	urine	Carbadox	6804-07-5	D		50	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	DCBX	55456-55-8	D		2,5	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Griseofulvin	126-07-8	D		25	26-03-19	26-03-19

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	B1	urine	Novobiocin	1476-53-5	D		5	26-03-19	26-03-19
antibiotics	antibiotics	B2f	urine	Olaquinoxolone	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	130882-22-6	D		50	26-03-19	26-03-19
antibiotics	antibiotics	B1	urine	Ceftiofur desfuroyl cystein disulfide	158039-15-7	D		50	26-03-19	26-03-19
antibiotics	beta-lactams	B1	urine	Penicilline V	132-98-9	D		12,5	26-03-19	26-03-19
antibiotics	beta-lactams	B1	urine	Cefalonium	5575-21-3	D		50	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Ampicillin	69-53-4	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefalexin (Cefalexin Anhydrate)	15686-71-2	D		100	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefapirin	24356-60-3	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefazolin	25953-19-9	D		25	26-03-19	26-03-19
antibiotics	b-lactams	B1	urine	Cefoperazone	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	Prilmycin	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	B1	urine	oleandomycine	3922-90-5	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Spiramycin	8025-61-8	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tiamulin	55297-95-5	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tilmicosin	108050-54-0	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tulathromycin	217500-96-4	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tylosin, Tylosin A	1401-69-0	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Tylvalosin	63428-13-7	D		25	26-03-19	26-03-19
antibiotics	macrolides	B1	urine	Valnemulin	101312-92-9	D		25	26-03-19	26-03-19
antibiotics	phenolics	A6	urine	Chloramphenicol	56-75-7	D		0,15	26-03-19	26-03-19
antibiotics	phenolics	A6	urine	florfenicol	73231-34-2	D		25	26-03-19	26-03-19
antibiotics	phenolics	B1	urine	Thiamphenicol	15318-45-3	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Acide oxolinique	14698-29-4	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Cinoxacin	28657-809	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Ciprofloxacine	85721-33-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Danofloxacine	112398-08-0	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Difloxacine	98106-17-3	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Enoxacine	74011-58-8	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Enrofloxacine	93106-60-6	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Flumequine	42835-25-6	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Marbofloxacine	115550-35-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Norfloxacine	70458-96-7	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Otfoxacine	82419-36-1	D		25	26-03-19	26-03-19
antibiotics	quinolones	B1	urine	Sarafloxacine	98105-99-8	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	A6	urine	Dapsone	80-08-0	D		0,3125	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfachloropyridazine	80-32-0	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadiazine	102-65-8	D,I	19,4	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadiazine	68-35-9	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadiméthoxine	122-11-2	D,I	19,85	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfadimidine = Sulfaméthazine	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	Sulfathiazole	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	Sulfamer (sulfaméthoxydiazine)	651-06-9	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfaméthazole	144-82-1	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfaméthoxazole	723-46-6	D,I	19,6	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfaméthoxypropylidazine	80-35-3	D		25	26-03-19	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfamonométhoxine	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	Sulfapyridine	144-83-2	D,I	≤18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfaquinoxaline	59-40-5	D,I	18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfathiazole	72-14-0	D,I	18,8	25	14-02-20	26-03-19
antibiotics	sulfonamides	B1	urine	Sulfisoxazole	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	Chlortétracycline	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	Oxytétracycline	79-57-2	D		12,5	26-03-19	26-03-19
antibiotics	tetracyclines	B1	urine	Tétracycline	60-54-8	D		12,5	26-03-19	26-03-19
antiparasitic agents	formamidines	B2f	urine	Amtraz (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	Dimétri-dazole	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	Métronidazole	443-48-1	D		1	26-03-19	26-03-19
nitroimidazoles	nitroimidazoles	A6	urine	Ronidazole	7681-76-7	D		1	26-03-19	26-03-19
Parasitocides	isoxaline	B2a	urine	Fluralaner	864731-61-3	D		16,25	26-03-19	26-03-19
Sedative/Analgésic	Narcotic	B2d	urine	Alfentanil	71195-58-9	D		0,25	26-03-19	26-03-19
Sedative/Analgésic	Narcotic	B2d	urine	Butorphanol	42408-82-2	D		0,25	26-03-19	26-03-19
Sedative/Analgésic	Narcotic	B2d	urine	Fentanyl	437-38-7	D		0,25	26-03-19	26-03-19
Sedative/Analgésic	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	Sulfentanil	56030-54-7	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Acepromazine	61-90-7	D		0,25	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Azapiron	2804-05-9	D		12,5	26-03-19	26-03-19
sedatives	sedatives	B2d	urine	Azapiron	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	Chlorprothixène	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	Prométhazine	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	Médetomidine	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

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	Ciprofloxacin	85721-33-1	D		50	18-12-17	06-03-10
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	Oxalinic 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	Accreditation 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