

NATIONAL FOOD AND VETERINARY RISK ASSESSMENT INSTITUTE

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ACTUAL SCOPE OF ACCREDITATION

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
Determination of residues and contaminants by atomic absorption spectrometry (AAS)					
1.	Drinking and mineral water	Sodium (Na) content	LST ISO 9964-1:1998	Atomic absorption spectrometry (AAS) method	V _{Ch}
2.		Potassium (K) content	LST ISO 9964-2:1998	Atomic absorption spectrometry (AAS) method	V _{Ch}
3.		Manganese (Mn) content	SDP Ch.12 (4 leidimas)	Atomic absorption spectrometry (AAS) method	V _{Ch}
4.		Silver (Ag), aluminum (Al), total arsenic (As), boron (B), barium (Ba), beryllium (Be), bismuth (Bi), calcium (Ca), cadmium (Cd), cerium (Ce), cobalt (Co), chromium (Cr), cesium (Cs), copper (Cu), lanthanum (La), lithium (Li), magnesium (Mg), manganese (Mn), sodium (Na), nickel (Ni), lead (Pb), rubidium (Rb), antimony (Sb), selenium (Se), strontium (Sr), thorium (Th), thallium (Tl), uranium (U), vanadium (V), zinc (Zn), total mercury (Hg) potassium (K), molybdenum (Mo), tin (Sn) content	SDP Ch.169 (5 leidimas)	Inductively coupled plasma mass spectrometry (ICP-MS) method	V _{Ch}
5.	Foodstuffs	Lead (Pb), cadmium (Cd) content	LST EN 14084:2003	Atomic absorption spectrometry (AAS) method	V _{Ch}
6.	Foodstuffs	Total mercury (Hg) content	LST EN 13806:2002	Atomic absorption spectrometry (AAS) method	V _{Ch}

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7.		Zinc (Zn), copper (Cu), iron (Fe), chromium (Cr), manganese (Mn) content	SDP Ch.241 (1 leidimas)	Atomic absorption spectrometry (AAS) method	V _{Ch}
8.		Tin (Sn) content	SDP Ch.182 (3 leidimas)	Atomic absorption spectrometry (AAS) method	V _{Ch}
9.		Calcium (Ca), magnesium (Mg), potassium (K), sodium (Na) content	SDP Ch.191 (4 leidimas)	Atomic absorption spectrometry (AAS) method	V _{Ch}
10.		Total arsenic (As), cadmium (Cd), total mercury (Hg), lead (Pb) content	LST EN 15763:2010	Inductively coupled plasma mass spectrometry (ICP-MS) method	V _{Ch}
11.	Foodstuffs and feedingstuff	Nickel (Ni) content	SDP Ch.239 (1 leidimas)	Atomic absorption spectrometry (AAS) method	V _{Ch}
12.	Feedingstuff, feed additives, supplements	Total arsenic (As), cadmium (Cd), total mercury (Hg), lead (Pb), selenium (Se) content	LST EN 17053:2018	Inductively coupled plasma mass spectrometry (ICP-MS) method	V _{Ch}
13.	Feedingstuff	Total mercury (Hg) content	LST EN 16277:2012	Atomic absorption spectrometry (AAS) method	V _{Ch}
14.	Feedingstuff	Calcium (Ca), copper (Cu), iron (Fe), magnesium (Mg), manganese (Mn), potassium (K), sodium (Na), zinc (Zn) content	LST EN ISO 6869:2003	Atomic absorption spectrometry (AAS) method	V _{Ch}
15.		Lead (Pb), cadmium (Cd) content	LST EN 15550:2017	Graphite furnace atomic absorption spectrometry (GF-AAS) method	V _{Ch}
Determination of ingredients and additives by gravimetric, volumetric, thermic, titrimetric, distillate, photometric, refractometric and chromatographic methods					
16.	Drinking and mineral water	Iron content	LST ISO 6332:1995	Spectrophotometric method	V _{Ch}
17.			LST ISO 6332:1995 (except cl. 7.2-7.3)	Spectrophotometric method	L, K
18.			LST ISO 6332:1995 (except cl. 7.1.2; 7.2; 7.3)	Spectrophotometric method	TL
19.		Nitrite content	LST EN 26777:1999	Spectrophotometric method	V _{Ch} , L,

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					TL, K
20.	Drinking and mineral water	Phosphate content	LST EN ISO 6878:2004 (cl.4)	Spectrophotometric method	V _{Ch}
21.		Specific electrical conductivity	LST EN 27888:2002	Conductometric method	V _{Ch} , L, K, TL
22.		Calcium content	LST ISO 6058:1998 LST ISO 6058:1998/P:2008	Titrimetric method	V _{Ch}
23.		The amount of calcium and magnesium content	LST ISO 6059:1998 LST ISO 6059:1998/P:2008	Titrimetric method	V _{Ch} , K
24.		Total cyanide content	LST ISO 6703-1:1998 (chapters 1 and 2)	Spectrophotometric method	V _{Ch}
25.		Ammonium content	LST ISO 7150-1:1998	Spectrophotometric method	V _{Ch} , L, K, TL
26.		Nitrate content	LST ISO 7890-3:1998	Spectrophotometric method	V _{Ch} , L, K, TL
27.	Drinking and mineral water	Chloride content	LST ISO 9297:1998	Titrimetric method	V _{Ch} , K
28.		Fluoride content	LST ISO 10359-1:1998	Potentiometric method	V _{Ch}
29.		Color	LST EN ISO 7887:2012 (method C)	Spectrophotometric method	V _{Ch} , L, K

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30.		Permanganate index	LST EN ISO 8467:2002	Titrimetric method	V _{Ch} , L, TL, K
31.		Total alkalinity, bicarbonate content	LST EN ISO 9963-1:1999 (except cl. 8.1; 8.2.1)	Titrimetric method	V _{Ch}
32.		Turbidity	LST EN ISO 7027-1:2016 (except cl. 5.4)	Nephelometric method	V _{Ch} , K, L
33.	Drinking and mineral water	pH	LST EN ISO 10523:2012	Potentiometric method	V _{Ch} , L, TL, K
34.		Sulphate content	SDP K.10 (9 leidimas)	Spectrophotometric method	K
35.	Sweetened condensed milk	Total solids content	LST ISO 6734:2011 LST ISO 6734:2011/P:2011	Gravimetric method	V _{Ch}
36.	Milk, cream and evaporated milk		LST ISO 6731:2011	Gravimetric method	K
37.	Dry milk products	Moisture content	MA of LR 2008 03 14 order No. 3D-138, Annex 4	Gravimetric method	V _{Ch}
38.	Milk	Fat content	LST ISO 2446:2008	Gerber's method	V _{Ch}
39.			LST EN ISO 1211:2010	Gravimetric method	V _{Ch}
40.		Freezing point	LST EN ISO 5764:2009	Thermistor cryoscope method	V _{Ch}
41.	Milk, milk drinks	Alkaline phosphatase activity	LST EN ISO 11816-1:2014	Fluorimetric method	V _{Ch}
42.		Fat content	SDP Ch.64	Gerber's method	V _{Ch}

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			(5 leidimas)		
43.	Milk and milk products	Total solids content	LST ISO 3728:2006 LST ISO 3728:2006/P:2007	Gravimetric method	K
44.		Fat content	SDP K.72 (5 leidimas)	Gravimetric method	K
45.		Nitrate and nitrite content	LST EN ISO 14673-1:2004	Spectrophotometric method	V _{Ch}
46.	Skimmed milk, whey and buttermilk	Fat content	LST EN ISO 7208:2009	Gravimetric method	V _{Ch}
47.	Dried milk and dried milk products	Fat content	LST EN ISO 1736:2009	Gravimetric method	V _{Ch}
48.	Milk and milk products	Nitrogen content Protein content	LST EN ISO 8968-1:2014	Kjeldahl method	V _{Ch} , K
49.	Milk fat products and butter	Fat acidity	LST ISO 1740:2004	Titrimetric method	V _{Ch}
50.	All types of caseins and caseinates	Fat content	LST ISO 5543:2004	Gravimetric method	V _{Ch}
51.		Moisture content	ISO 5550:2006 (IDF 78:2006)	Gravimetric method	V _{Ch}
52.	Cheese and processed cheese	Total solids content	LST EN ISO 5534:2004 LST EN ISO 5534:2005/P:2007	Gravimetric method	V _{Ch} , K
53.		Fat content	LST EN ISO 1735:2005	Gravimetric method	V _{Ch}
54.	Cheese and processed cheese products	Chloride content	LST EN ISO 5943:2006-12 LST EN ISO 5943:2006-12/P:2007	Potentiometric titration method	V _{Ch}
55.	Butter	Moisture content	LST EN ISO 3727-1:2003	Gravimetric method	V _{Ch}
56.		Non-fat solids content	LST EN ISO 3727-2:2003	Gravimetric method	V _{Ch}
57.		Fat content	LST EN ISO 3727-3:2003	Calculation method	V _{Ch}

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58.		Salt content	LST ISO 1738:2004	Titrimetric method	V _{Ch}
59.	Milk fat	Peroxide value	LST ISO 3976:2006	Spectrophotometric method	V _{Ch}
60.	Cream	Fat content	LST EN ISO 2450:2009	Gravimetric method	V _{Ch}
61.	Meat and meat products	Moisture content	LST ISO 1442:2000	Gravimetric method	V _{Ch} , TL, K
62.		Total ash content	LST ISO 936:2000 LST ISO 936:2000/P:2002	Gravimetric method	V _{Ch} , K
63.	Meat and meat products	Total fat content	LST ISO 1443:2000	Gravimetric method	V _{Ch} , TL, K
64.		Nitrogen content Protein content (Nx6.25)	LST ISO 937:2000	Kjeldahl method	V _{Ch} , TL, K
65.		Starch content	LST ISO 5554:2002	Titrimetric method	V _{Ch}
66.		Chloride content	LST ISO 1841-1:1997	Titrimetric method	V _{Ch}
67.		pH	LST ISO 2917:2002	Potentiometric method	V _{Ch}
68.		Hydroxyproline content	LST ISO 3496:2001	Spectrophotometric method	V _{Ch} , TL
69.		Nitrite content	LST ISO 2918:1997	Spectrophotometric method	V _{Ch} , TL
70.		Nitrate content	LST ISO 3091:1997	Spectrophotometric method	V _{Ch}
71.	Meat and meat products	Total phosphorus content	ISO 23776:2021 cl.7	Spectrophotometric method	V _{Ch}
72.	Fish, fish products	Total phosphorus content	SDP Ch.245 (1 leidimas)	Spectrophotometric method	V _{Ch}
73.	Oilseeds	Moisture and volatile matter content	LST EN ISO 665:2020	Gravimetric method	V _{Ch}
74.	Animal and vegetable fats and oils	Acid value and acidity content	LST EN ISO 660:2020 (except cl. 9.2 and 9.3)	Titrimetric method	L, V _{Ch} , K

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75.		Moisture and volatile matter content	LST EN ISO 662:2016 (except cl. 7)	Gravimetric method	K
76.	Animal and vegetable fats and oils	Peroxide value	LST EN ISO 3960:2017	Titrimetric method	L, V _{Ch} , K
77.		Iodine value	LST EN ISO 3961:2018	Titrimetric method	V _{Ch}
78.	Salt	Total iodine content	EuSaltAS 002-2005	Titrimetric method	V _{Ch}
79.	Honey	Moisture content	MA of LR 2005 11 28, Order No. 3D-545, chapters I, II, XI	Refractometric method	V _{Ch} , K L
80.	Honey	Diastase activity	MA of LR 2005 11 28, Order No. 3D-545, chapters II, VII	Spectrophotometric method	V _{Ch} , K L
81.		Acidity	MA of LR 2005 11 28, Order No. 3D-545, chapters I, II, VI	Titrimetric method	K L
82.	Fish and fishery products	Moisture content	LST 1614:2000 (except cl. 8)	Gravimetric method	L, V _{Ch} , K
83.		Fat content	LST 1776:2002	Gravimetric method	V _{Ch} , K, L
84.		TVB-N (volatile nitrogen base) concentration	Commission Regulation (EU) 2019/627 15 March, Annex VI, Chapter II, Part C.	Titrimetric method	V _{Ch} , L, TL
85.		Chloride (salt) content	LST 1775:2002	Titrimetric method	L, V _{Ch} , K
86.		Nitrogen content	SDP L.47 (3 leidimas)	Kjeldahl method	L

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87.		pH	SDP K.89 (4 leidimas)	Potentiometric method	K
88.	Foodstuffs	Ash content	SDP Ch.223 (2 leidimas)	Gravimetric method	V _{Ch}
89.			SDP L.40 (2 leidimas)	Gravimetric method	L
90.		Moisture content	SDP Ch.224 (3 leidimas)	Gravimetric method	V _{Ch}
91.		Moisture content	SDP K.91 (3 leidimas)	Gravimetric method	K
92.		Moisture content	SDP TL.15 (2 leidimas)	Gravimetric method	TL
93.		Moisture content	SDP L.51 (3 leidimas)	Gravimetric method	L
94.		Fat content	SDP K.92 (3 leidimas)	Gravimetric method	K
95.		Total fat content	SDP L.50 (3 leidimas)	Gravimetric, Soxhlet method	L
96.		Foodstuffs	Total ash content	SDP K.74 (5 leidimas)	Gravimetric method
97.	Proteins content		SDP L.52 (3 leidimas)	Kjeldahl method	L
98.	Proteins content		SDP K.34 (3 leidimas)	Kjeldahl method	K
99.	Bakery goods and confectionery	Acidity, alkalinity	LST 1553:1998 (except cl. 10)	Titrimetric method	K
100.	Confectionery	Moisture content	LST 1611:2000 (except cl. 7)	Gravimetric method	K
101.		Ash content	LST 1539:1998 (except cl. 6 and 7)	Gravimetric method	K

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102.	Bakery goods	Moisture content	LST 1492:2013	Gravimetric method	K, TL
103.	Sugar	Determination of shrinkage (the loss of mass of drying)	MA of LR 2007 07 09, order No.3D-325, Annex 2, method 1	Gravimetric method	V _{Ch}
104.		Polarization of sugar	MA of LR 2007 07 09, order No.3D-325, Annex 11, method 10	Polarimetric method	V _{Ch}
105.	Beer	Acidity	LST 1990:2007 (except cl. 5)	Titrimetric method	V _{Ch} , L
106.			LST 1990:2007 (except cl. 4)	Titrimetric method	K
107.		Alcohol content, real and original extract content	LST 1572:2004 LST 1572:2004/1K:2008	Densimetric method	V _{Ch} , L, K
108.	Beer wort and beer	Colour	LST 1490:2006, cl. 2	Spectrophotometric method	V _{Ch} , K
109.	Wine	Reducing substances	OIV-MA-AS311-01A: R2009	Titrimetric method	V _{Ch}
110.		Total acidity	OIV-MA-AS313-01: R2015	Titrimetric method	V _{Ch}
111.		Volatile acid content	OIV-MA-AS313-02: R2015	Titrimetric method	V _{Ch}
112.		Total sulfur dioxide content	OIV-MA-AS323-04B: R2009	Titrimetric method	V _{Ch}
113.		Alcoholic strength by volume	OIV-MA-AS312-01A: R2016 cl.4.B	Densimetric method	V _{Ch}
114.	Spirits	Alcoholic strength by volume	Commission Regulation (EC) No 2870/2000 Annex I. Densimetric B method	Densimetric method	V _{Ch}
115.		Soluble solids content	LST ISO 2173:2004	Refractometric method	V _{Ch}

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116.	Fruit and vegetable products	Titratable acidity	LST ISO 750:2000	Titrimetric method	V _{Ch}
117.		pH	LST ISO 1842:1997	Potentiometric method	V _{Ch}
118.	Vegetable products	Chloride content	LST ISO 3634:1998 LST ISO 3634:1998/P:2000	Titrimetric method	V _{Ch}
119.	Fruits, vegetable and its products	Nitrate content	SDP Ch.3 (8 leidimas)	Potentiometric method	V _{Ch}
120.	Fruits and its products	Sulfite content	LST EN 1988-2:2001	Enzymatic method	V _{Ch}
121.	Fruits and vegetable	Nitrate content	SDP K.9 (8 leidimas)	Potentiometric method	K
122.	Feedingstuff	Moisture content	Commission Regulation EB/152/2009 Annex III, Part A (except cl. 4.2.3)	Gravimetric method	L
123.			Commission Regulation EB/152/2009 Annex III, Part A	Gravimetric method	V _{Ch}
124.		Moisture content	SDP Ch.240 (2 leidimas)	Gravimetric method	V _{Ch}
125.		Crude ash content	Commission Regulation EB/152/2009 Annex III, Part M	Gravimetric method	V _{Ch} , L, K
126.		Content of directly extracted crude oils and fats Total crude oil and fat content	Commission Regulation EB/152/2009 Annex III, Part H	Gravimetric method	V _{Ch} , L, K
127.		Crude protein content	Commission Regulation EB/152/2009 Annex III, Part C	Kjeldahl method	V _{Ch} , K
128.		Reducing saccharide content	Commission Regulation EB/152/2009 Annex III, Part J	Titrimetric method	V _{Ch}
		Total saccharides Sucrose content			

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129.		Crude fiber content	Commission Regulation EB/152/2009 Annex III, Part I	Gravimetric method	V _{Ch}
130.		Starch content	Commission Regulation EB/152/2009 Annex III, Part L	Polarimetric method	V _{Ch}
131.		Chlorine in chloride content	Commission Regulation EB/152/2009 Annex III, Part Q	Titrimetric method	V _{Ch}
132.	Feedingstuff	Fluorine content	AOAC 975.08 (4.8.09)	Potentiometric method	V _{Ch}
133.		Total phosphorus content	Commission Regulation EB/152/2009 Annex III, Part P	Spectrophotometric method	V _{Ch} K
134.		Nitrogen content	LST EN ISO 5983-2:2009	Kjeldahl method	L
135.		Calcium (Ca) content	LST ISO 6490-1:1999	Titrimetric method	K
136.	Feedingstuff of animal origin, mixed feedingstuff	Moisture content	LST ISO 6496:2004 except cl. 8.4	Gravimetric method	K
137.	Non-fatty foodstuffs	Dithiocarbamates (dithiocarbamates expressed as CS ₂ , including maneb, mancozeb, metiram, propineb, ziram and thiuram) content	LST EN 12396-1:2000	Spectrophotometric method	V _{Ch}
138.	Spices, sauces, broths	L-Glutamic acid content	SDP Ch.185 (3 leidimas)	Enzymatic method	V _{Ch}
Determination of ingredients, additives, residues and contaminants by gas chromatography					
139.	Animal and vegetable fats and oils	Butyric acid (C 4:0); Caproic acid (C 6:0); Caprylic acid (C 8:0); Capric acid (C 10:0); Undecanoic acid (C 11:0); Lauric acid (C 12:0); Tridecanoic acid (C 13:0); Myristic acid (C 14:0); Myristoleic acid (C 14:1); Pentadecanoic acid (C 15:0); cis-10-Pentadecanoic acid (C 15:1); Palmitic acid (C 16:0); Palmitoleic acid (C 16:1); Heptadecanoic acid (C	LST EN ISO 12966-1:2015	Gas chromatographic method (GC)	V _{Ch}
140.			LST EN ISO 12966-2:2017	Gas chromatographic method (GC)	V _{Ch}
141.			ISO 12966-4:2015	Gas chromatographic method (GC)	V _{Ch}

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		17:0); cis-10-Heptadecanoic acid (C17:1); Stearic acid (C 18:0); Oleic acid (C 18:1 n-9 cis); Elaidic acid (C 18:1 n-9 trans); Linoleic acid (C 18:2 n-6 cis); Linolelaidic acid (C 18:2 n-6 trans); α -Linolenic acid (C 18:3 n-3 cis); γ -Linolenic acid (C 18:3 n-6 cis); Arachidic acid (C 20:0); cis-11-Eicosenoic acid (C 20:1 n-9 cis); cis-11,14-Eicosadienoic acid (C 20:2); cis-11,14,17-Eicosatrienoic acid (C 20:3 n-3 cis); cis-8,11,14-Eicosatrienoic acid (C 20:3 n-6 cis); Arachidonic acid (C 20:4 n-6); cis-5,8,11,14,17-Eicosapentaenoic acid (C 20:5); Heneicosanoic acid (C 21:0); Behenic acid (C 22:0); Erucic acid (C 22:1 n-9 cis); cis-13,16-Docosadienoic acid (C 22:2); cis-4,7,10,13,16,19-Docosahexaenoic acid (C 22:6 n-3 cis); Tricosanoic acid (C 23:0); Lignoceric acid (C 24:0); Nervonic acid (C 24:1); Monounsaturated fatty acids content. Polyunsaturated fatty acids content; Saturated fatty acid content. Trans fatty acids content; Omega-3 acids content,%; Omega-6 fatty acids content, % Omega-9 fatty acids content.			
142.	Products of animal origin	PCB 101; PCB 138; PCB 153; PCB 180; PCB 28; PCB 52; sum of PCB (28, 52, 101, 138, 153, 180);	LST EN 1528-1:2001	Gas chromatographic method (GC)	V _{Ch}
143.		Aldrine; Aldrine and Dieldrine (Aldrine and Dieldrine expressed as dieldrine); Chlordane (sum of cis-, trans-chlordane); Cis-Chlordane; cis-Heptachlor epoxide; DDD, o,p; DDD, p,p; DDE, o,p; DDE, p,p;	LST EN 1528-2:2006	Gas chromatographic method (GC)	V _{Ch}
144.		DDT (sum of p,p`-DDT, o,p`-DDT, p-p`-DDE and p,p`-TDE (DDD), expressed as DDT);	LST EN 1528-3:2000	Gas chromatographic method (GC)	V _{Ch}
145.		DDT, o,p; DDT, p,p; deltha-hexachlorcyclohexane (HCH); Dieldrine; Endrine; Hexachlorobenzene (HCB); Hexachlorocyclohexane (HCH) alfa-isomer; Hexachlorocyclohexane (HCH) beta-isomer;	LST EN 1528-4:2000	Gas chromatographic method (GC)	V _{Ch}

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		Hexachlorocyclohexane (HCH) sum of isomers except the gamma isomer; Heptachlor; Heptachlor (sum of heptachlor and heptachlor epoxide, expressed as heptachlor); Lindane (hexachlorocyclohexane gamma-isomer (HCH)); Methoxychlor; Nitrofen; Oxy-chlordane; Trans-chlordane; Trans-heptachlor epoxide; Diazinon; Methidathion; Methyl-chlorpyrifos; Pyrazophos; Permetrin content			
146.	Vegetable origin foodstuffs	Pesticides (2,4-D (sum of 2,4-D, its salts, its esters and its conjugates, expressed as 2,4-D); 2,4-DB (sum of 2,4-DB, its salts, its esters and its conjugates, expressed as 2,4-DB); 2,4,5-T (sum of 2,4,5-T, its salts and esters, expressed as 2,4,5-T); 4-CPA; Abamectin (sum of isomers of avermectin B1a, avermectin B1b) acephate; acetamiprid; acetochlor; acetonitrile; acrinathrin; alachlor; aldicarb; aldicarb sulfon; aldicarb sulfoxide; aldicarb (aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)); aldrin; ametoctradin; amitraz, amitraz (amitraz including the metabolites containing the 2,4-dimethylaniline moiety expressed as amitraz)); 2,4-DMPF; 2,4-DMPMF; amidosulfuron; atrazine; azakonazole; azinphos-ethyl; azinphos-methyl; azoxystrobin; benzalkonium chloride (mixture of alkylbenzyltrimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18) benzalkonium chloride; BAC10; benzalkonium chloride; BAC12; benzalkonium chloride; BAC14; benzalkonium chloride; BAC16, benalaxyl (sum of isomers); bendiokarb; benfurocarb; benomil; bentazone; bifenazate; bifenoxy; bifenthrin (sum of	LST EN 15662:2018	Gas chromatography mass spectrometry (GC) method, Tandem mass spectrometry for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}

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		<p>isomers); biphenyl; bitertanol (sum of isomers,) biksafen; boscalid; bromacil; bromofosas-etil; bromopropilat; bromoxynil and its salts, expressed as bromoxynil), bromuconazole (sum of diastereoisomers), bupirimate; buprofezin; butokarboxim; cadusafos; captafola; captan; captan (sum of captan and THPI, expressed as captan); carbaryl; carbendazim; carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim); carbetamide (sum of carbetamide and its S isomer), carbofuran; carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran); 3-OH carbofuran; carbofention; carbosulfan; carboxin; Carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl); chinometionate; chlorantraniliprole; cis-chlordane; trans-chlordane; oxi-chlordane; chlordane (sum of cis- and trans-chlordane); chlorfenapiras; chlorfenson chlorfenvinphos; chloridazon; chlorfluazuron; chlorobenzilate; chloroxuron; chlorpropham s; chlorpiriphos; pirimiphos-methyl; dimetilchlortale; chlozolinat; clofentezine; clomazone; clothianidin; cumaphos; cyazofamid; cycloxydim; cycluron; cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer, Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)); fenpropimorph (sum of isomers); fenpyroximate; cymiazole; cymoxanil; cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)); cyproconazole; cyprodinil; DDAC10;</p>			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		<p>DDD; o,p'-, DDD, p,p'-; DDE, o,p'-; DDE, p,p'-; DDT, o,p'-; DDT, p,p'-; DDT (sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD) expressed as DDT); DEET (N,N-dietil-m-toluamide); deltamethrin (cis-deltamethrin); demeton-s-metyl; demeton-s-metylsulfon; oxydemeton-methyl; Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl); desmedipham; diazinon; dichlobenil; dichlofluanid; dichlorprop (Sum of dichlorprop (including dichlorprop-P), its salts, esters and conjugates, expressed as dichlorprop; dichlorvos; dicamba; diklofop-metyl; dicloran; dicofol (sum of p, p' and o,p' isomers); dikrotophos; dieldrin; aldrin and dieldrin (aldrin and dieldrin combined expressed as dieldrin); dietophencarb; difenoconazole; diflubenzuron; diflufenican; dimetachlor; dimetoat; dimethomorph (sum of isomers); dmst; dimoxystrobin; diniconazole (sum of isomers) dinotefuran; diphenylamine; disulfoton; disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton) disulfoton sulfone; disulfoton sulfoxide; diuron; dodemorph; dodine; emamectin b1a; emamectin b1b; alfa endosulfan; beta endosulfan; endosulfan sulphate; endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan); endrin; epn; epoxiconazole; ethiophencarb; ethiophencarb (sum of ethiophencarb and ethiophencarb sulfoxide and sulfone, expressed as ethiophencarb); ethiophencarb sulfone; ethiophencarb sulfoxide;ethion; ethirimol;</p>			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		etofumesat; ethoprophos; ethoxyquin; etofenprox; ethoxazole; etridiazole; etrimphos; famoxadone; fenamidone; fenamiphos; fenamiphos sulphone; fenamiphos sulphoxide; enamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos); fenarimol; fenazaquin; fenbuconazole; fenbutatin oxide; fenchlorphos; fenhexamid; fenitrothion; fenobucarb; fenoxaprop-P-ethyl; fenoxycarb; fenpropathrin; fenpropidin; metaflumizone (sum of E- and Z- isomers); Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers)); fenpyrazamine; fensulfotion; fensulfotion oxon; fenthion; fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent); fenthion oxone; fenthion oxone sulphon; fenthion oxone sulfoxide; fenthion sulphon; fenthion sulfoxide; fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate) fipronil; fipronilo sulfon; fipronilo desulfinil; fipronil (fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil)); flonicamid; Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop); fluazifop-P -butyl; fluazinam; flubendiamide; flucythrinate; fludioxonil; flufenoxuron; flufenacet; fluometuron; fluopiclodile; fluopiram; fluoxastrobin (sum of fluoxastrobin and its Z-isomer); fluquinconazole; flupyradifurone; flusilazole; flutolanil; flutriafol; fluxapyroxad; fluroxypyr (sum of fluroxypyr, its salts, its esters, and its conjugates, expressed as fluroxypyr); fonophos;			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		<p>folpet; folpet (sum of folpet and phtalimide, expressed as folpet); forchlorfenuron; formetanate (sum of formetanate and its salts expressed as formetanate(hydrochloride)); formothion; fosthiazate; fuberidazole; furathiocarb; haloxyfop (Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S-isomers at any ratio)); hexachlorocyclohexane (HCH), alpha-isomer; hexachlorocyclohexane (HCH), beta-isomer; hexachlorocyclohexane (HCH); delta izomer; heptachlor; heptachlor-trans epoxide; heptachlor-cis epokxide; heptenofos; hexachlorobenzene; heksaconazole; heksaflumuron; hexythiazox; imazalil; imazetapir; imidaklopid; indoxacarb (sum of indoxacarb and its R enantiomer); ioxynil (sum of Ioxynil, its salts and its esters, expressed as ioxynil); ipkonazole; iprodione; iprovalicarb; isokarbofos; isofenfos; lisofenfos-methyl; isoprokarb; isoprotiolan; isoproturon; isopirazam; kresoxim-methyl; λ-cihalotrin; lenacil; lindane; linuron; lufenuron; malaixon; malathion; malathion (sum of malathion and malaixon expressed as malathion); mandipropamid; MCPA and MCPB; MCPA, MCPB i(MCPA MCPB ncluding their salts, esters and conjugates expressed as MCPA); mekarbam; mecoprop (sum of mecoprop-p and mecoprop expressed as mecoprop); mepanipirim; mepronil; metamidron; metazachlor; metconazole (sum of isomers); methacrifos metamidophos; methidathion; methiocarb; methiocarb sulfone; methiocarb sulfoxide; methiocarb (sum of methiocarb and methiocarb</p>			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		sulfoxide and sulfone, expressed as methiocarb); methomyl; methoxychlor; methoxyfenozide; metolachlor; metobromuron; metosulam; metrafenone; metribuzin; mthametsulfuron-methyl; mevinphos (sum of E- and Z-isomers); molinate; monocrotophos; monolinuron; myclobutanil; napropamide; nitenpiram; nitrofen; novaluron; nuarimol; ofuras; omethoat; 2-phenylphenol; oxadixyl; oksamil; oksifluorfen; paclobutrazol; paraoxon-ethyl; paraoxon-methyl; patahion-ethyl; patahion-methyl; parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as parathion-methyl)); penconazole; pencycuron; pendimethalin; penfluphen; pentachloroaniline; pentiopirad; permethrine; permethrine I; permethrine II; phenmedipham; phenthoate; phorate; phosalon phosmet; phosmetoxon; phosmet (phosmet and phosmet oxon expressed as phosmet); phosphamidon; phoxim; picloram; picolinafen; picoksistrobin; piperonylbutoksid; pirimicarb; pirimicarb-desmetil; pirimicarb (sum of pirimicarb and pirimicarb - desmethyl expressed as pirimicarb); Pirimiphos-ethyl; Pirimiphos-methyl; prochloraz; procimidon; prophenophos; promecarb; prometrine; propamocarb; propanil; propaquizafop; propargite; propiconazole (sum of isomers); propoxur; propizamide; proquinazid; prosulfocarb; prothioconazole: prothioconazole-desthio (sum of isomers); prothioconazole-desthio; prothiophos; pymetrozine; pyraclostrobin; pyrazophos; pyrethrinsI; pyrethrinsII; pyrethrins sum of pyrethrinsI and pyrethrinsII;) pyridaben; pyridalyl;			

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		pyridaphenthione; pyridate; pyriphenox; pyrimethanil; pyriproxyfen; pyroxsulam; quinalphos; quinochloramine; quinoxifen; quintozone; Quintozene (sum of quintozone and pentachloro- aniline expressed as quintozone); quizalofop-P-ethyl; Resmethrin (resmethrin including other mixtures of constituent isomers (sum of isomers)); rimsulfuron; rotenone; simazine; spinetoram; spinosin A; spinosin D; spinosad (spinosad, sum of spinosyn A and spinosyn D); spirotetramat; spiromesifen; spirotetramat; spiroxamine (sum of isomers); sulfotep; tau-fluvalinate; tebuconazole; tebufenozide; tebufenpyrad; tecnazene; teflubenzuron; tefluthrin; tepraloxymid; terbacil; terbufos; terbufos sulfon; terbufos sulfoxide; terbufos (the sum of terbufos, its sulphoxide and sulfone, expressed as terbufos); terbumethon; terbuthylazine; terbuthrin; tetraconazole; tetradifon; tetramethrin; thiabendazole; thiacloprid; thiamethoxam; thiametoksam sum of (thiametoksam and thianidiazin expressed as thiametoksam); thiodicarb; tiophanate-methyl; tolclofos-methyl; tolphenpirad; tolylfluanid; tralkoxydim (sum of the constituent isomers of tralkoxydim); triadimefon; triadimenol (any ratio of constituent isomers); trialate; triazophos; triasulfuron; trichlorphon; tricyclazole; trifloxystrobin; triflumizole; triflumuron; trifluralin; triforine; triklopyr; triticonazole; tritosulfuron; vamidothion; vinclozolin; zoxamide) content			
147.	Honey	2-phenylphenol; acetochlor; aldrin; biphenyl; bifenthrin; bromopropylate; chlorobenzilate; cis- chlordane; oxi-chlordane; trans-chlordane;	LST EN 15662:2018	Gas chromatography mass spectrometry (GC) method	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		chlorfenapiras; chlorfenson; chlorfenvinphos; chlorpyriphos; chlorpropham; dimetilchlortale; chlozolate; cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)) cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)); DDD, o,p'-; DDD, p,p'-; DDE, o,p'-; DDE, p,p'-; DDT, o,p'-; DDT, p,p'-; diazinon; dichlobenil; dieldrin; dicloran; alfa endosulfan; beta endosulfan; endosulfan sulphate; endrin; bromofosas-etil; ethion; etridiazole; etrimphos; fenchlorphos; fenitrothion; fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)); flucythrinate; flusilazole; Hexachlorobenzene (HCB); Hexachlorocyclohexane (HCH) alfa-isomer; Hexachlorocyclohexane (HCH) beta-isomer; hexachlorocyclohexane (HCH) delta izomer; hexachlorocyclohexane (HCH) gama izomer (Lindane); heptachlor; heptachlor-cis epokside; heptachlor-trans epoxide; iprodione; isokarbofos; quintozene; λ-cihalotrin; methidathion; methyl-chlorpyriphos; parathion-methyl; tolclofos-methyl; methoxychlor; nitrofen; oxadixyl; oksifluorfen; parathion; pendimethalin; pentachlor-aniline; permethrine (sum of isomers); pyrazophos; pyridaben; procimidon; tefluthrin; tecnazene; tetradifon; tetraconazole; trifluralin; vinclozolin content.			
148.	Urine	Zeranol and taleranol content	SDP Ch.103 (6 leidimas)	Gas chromatography mass spectrometry method (GC-MS)	V _{Ch}
149.		Diethylsilbestrol, dienestrol, hexestrol, α-methyl testosterone, β-boldenone, α- nortestosterone, β- nortestosterone content	SDP Ch.143 (6 leidimas)	Gas chromatography mass spectrometry method (GC-MS)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
150.		α - trenbolono, β – trenbolono content	SDP Ch.181 (4 leidimas)	Gas chromatography mass spectrometry method (GC-MS)	V _{Ch}
151.	Blood serum (plasma)	β -estradiol content	SDP Ch.133 (6 leidimas)	Gas chromatography mass spectrometry method (GC-MS)	V _{Ch}
152.		β -testosterone content	SDP Ch.164 (5 leidimas)	Gas chromatography mass spectrometry method (GC-MS)	V _{Ch}
153.	Muscle	Diethylsilbestrol, dienestrol, hexestrol, α -methyl testosterone, β -boldenone, β -nortestosterone, β -testosterone, β -estradiol content	SDP Ch.151 (6 leidimas)	Gas chromatography mass spectrometry method (GC-MS)	V _{Ch}
154.	Muscle	Zeranol and taleranol content	SDP Ch.226 (4 leidimas)	Gas chromatography mass spectrometry method (GC-MS)	V _{Ch}
155.	Fatty foods and feeds	Content of polychlorinated dibenzo- <i>p</i> -dioxins, polychlorinated dibenzofurans and polychlorinated biphenyls: 2,3,7,8-TetraCDD; 1,2,3,7,8-PentaCDD; 1,2,3,4,7,8-HexaCDD; 1,2,3,6,7,8-HexaCDD; 1,2,3,7,8,9-HexaCDD; 1,2,3,4,6,7,8-HeptaCDD; OCDD; 2,3,7,8-TetraCDF; 1,2,3,7,8-PentaCDF; 2,3,4,7,8-PentaCDF; 1,2,3,4,7,8-HexaCDF; 1,2,3,6,7,8-HexaCDF; 1,2,3,7,8,9-HexaCDF; 2,3,4,6,7,8-HexaCDF; 1,2,3,4,6,7,8-HeptaCDF; 1,2,3,4,7,8,9-HeptaCDF; OCDF; PCB-77; PCB-81; PCB-126; PCB-169; PCB-105; PCB-114; PCB-118; PCB-123; PCB-156; PCB-157; PCB-167; PCB-189; Lower bound TEQ ₍₂₀₀₅₎ PCDD/PCDF; Upper bound TEQ ₍₂₀₀₅₎ PCDD/PCDF; Lower bound TEQ ₍₂₀₀₅₎ PCDD/PCDF and PCB; Upper bound	SDP. Ch.222 (4 leidimas)	High performance gas chromatography-mass spectrometry (HRGC-MS)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		TEQ ₍₂₀₀₅₎ PCDD/PCDF ir PCB; PCB-28; PCB-52; PCB-101; PCB-138; PCB-153; PCB-180; Lower bound of non dioxin-like PCB; Upper bound of non dioxin-like PCB content. Fat content; Moisture content			
156.	Water	"PCB 101; PCB 138; PCB 153; PCB 180; PCB 28; PCB 52; sum of PCB sumos (28, 52, 101,138, 153, 180); Aldrine; Aldrine and Dieldrine (Aldrine and Dieldrine expressed as dieldrine); Chlordane (sum of cis-, trans-chlordane); Cis-Chlordane; cis-Heptachlor epokside; DDD, o,p; DDD, p,p; DDE, o,p; DDE, p,p; DDT (sum of p,p`-DDT, o,p`-DDT, p-p`-DDE and p,p`-TDE (DDD), expressed as DDT); DDT, o,p; DDT, p,p; deltha-hexachlorocyclohexane (HCH); Dieldrine; Endrine; Hexachlorobenzene (HCB); Hexachlorocyclohexane (HCH) alfa-isomer; Hexachlorocyclohexane (HCH) beta-isomer; Hexachlorocyclohexane (HCH) sum of isomers expect the gamma isomer Heptachlor; Heptachlor (sum of heptachlor and heptachlor epokside, expressed as heptachlor); Lindane (hexachlorocyclohexane gamma-isomer (HCH)); Methoxychlor; Nitrofen; Oxy-chlordane; Trans-chlordane; Trans-heptachlor epokside content	LST EN ISO 6468:2000	Gas chromatographic method (GC)	V _{Ch}
157.	Alcoholic beverages	Ethyl acetate; esters expressed as ethyl acetate; methyl acetate; acetal; acetaldehyde; aldehyde expressed as acetaldehyde; methanol; 2-butyl alcohol; 1-propyl alcohol; 2-methylpropanol, higher alcohols expressed as 2-methylpropanol; 1-butanol (n-butyl alcohol); 2-methyl-1-butanol; 3-methyl-1-butanol content	Commission Regulation (EC) No. 2870/2000, Section III, Method III.2	Gas chromatographic method (GC)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
158.	Fiber hemp	Δ 9-tetrahydrocannabinol content (THC) content	SDP Ch.178 (5 leidimas)	Gas chromatography mass spectrometry (GC) method	V _{Ch}
Determination of ingredients, additives, residues and contaminants by HPLC UV-and fluorescence detector and LC-MS					
159.	Drinking water	Polycyclic aromatic hydrocarbons (PAHs) – benzo[<i>a</i>]pyrene; fluoranthene, benzo[<i>k</i>]fluoranthene, benzo[<i>b</i>]fluoranthene, benzo[<i>ghi</i>]perilene, indeno[<i>1,2,3-cd</i>] pyrene content	SDP Ch.137 (7 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
160.	Water	Brombuterol, bromchlorbuterol, cimaterol, cimbuterol, fenoterol, hydroxymethyl clenbuterol, isoxsuprine, clenbuterol, clenclorhexerol, clenpenterol, clenproperol, mabuterol, mapenterol, ractopamine, ritodrine, salbutamol, salmeterol, terbutaline, tulobuterol, zilpaterol content	SDP Ch.203 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
161.	Foodstuffs	Acesulfame -K, aspartame, saccharin content	LST EN 12856:2001	High performance liquid chromatography method (HPLC)	V _{Ch}
162.		Sorbic acid, benzoic acid, 4-hydroxybenzoic acid propyl ester, 4-hydroxybenzoic acid methyl ester, 4-hydroxybenzoic acid butyl ester content	SDP Ch.34 (8 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
163.	Foodstuffs	Sorbic acid, potassium sorbate, benzoic acid, sodium benzoate, p-benzoic acid methyl ester, p-benzoic acid propyl ester, p-benzoic acid butyl ester content	SDP K.73 (5 leidimas)	High performance liquid chromatography method (HPLC)	K
164.		Acrylamide content	SDP Ch.165 (5 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
165.	Milk products	Chloramphenicol content	SDP Ch.220 (4 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
166.	Muscle, eggs, honey	Chloramphenicol content	SDP Ch.119 (7 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
167.	Muscle	Ampicillin, amoxicillin, penicillin G, penicillin V, oxacillin, cloxacillin, dicloxacillin and nafcillin content	SDP Ch.186 (4 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
168.		Amprolium, arprinocid, decoquinate, diclazuril, halofuginone, laidlomycin, maduramicin, monensin, narasin, nicarbazin, robenidine, salinomycin, semduramicin content	SDP Ch.208 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
169.	Milk, muscle, eggs	Dapsone, sulfaquanidine, sulfacetamide, sulfapyridine, sulfadiazine, sulfamethoxazole, sulfathiazole, sulfamerazine, sulfamethizole, sulfabenzamide, sulfamethazine, sulfachinoxaline, sulfadoxine, sulfadimethoxine, sulfamonomethoxine, sulfametoxy pyridazine, sulfachlorpyridazine, sulfamoxole, sulfachlorpyridazine, sulfateoxy pyridazine, sulfanitran, sulfameter, sulfisoxazole, sulfisomidine trimethoprim, baquiloprim, ormetoprim, penicillin G, penicillin V, ampicillin, amoxicillin, oxacillin, nafcillin, cloxacillin, dicloxacillin, cefalexin, cefazolin, cefalonium, cefoperazone, cefquinome, cefopirino, ceftiofur, desfurioylceftiofur, cefuroxime, nalidixic acid, flumequine, oxolinic acid, norfloxacin,	SDP Ch.236 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		ciprofloxacin, danofloxacin, enrofloxacin, marbofloxacin, sarafloxacin, difloxacin, cinoxacin, enoxacin, fleroxacin, lomefloxacin, ofloxacin, orbifloxacin, sparfloxacin, pefloxacin, pipemic acid, epi-tetracycline, tetracycline, oxytetracycline, epi-oxitetracycline, epi-chlortetracycline, chlortetracycline, doxycycline, methacycline, dihydrostreptomycin, streptomycin, spectinomycin, paramomycin, kanamycin, apramicin, neomicin, gentamicin, tobramicin, higromycin, lincomycin, clindamycin, pirlimicin, tilmicosin, erythromycin, iosamycin, spiramycin, tylosin, desmicosin (tylosin B), gamitromicin, tulathromycin A, tylvalosin, roxithromycin, oleandomicin, florfenicol, thiamphenicol, florfenicol amine, tiamulin, valnemulin, virginiamycin S1, virginiamycin M1, vancomycin, rifaximin, colistin A, colistin B, bacitracin A, novobiocin, griseofulvin, levamisole, morantel, clopidol, carbadox, olaquinox content			
170.	Milk, milk powder, eggs, eggs powder, muscle, kidney, liver	Tetracycline, 4-epi-tetracycline, oxytetracycline, 4-epi-oxytetracycline, chlortetracycline, 4-epi-chlortetracycline, metacycline, doxycycline content	SDP Ch.227 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
171.	Eggs and honey	Sulfacetamide, sulfadiazine, sulfathiazole, sulfapyridine, sulfamerazine, sulfametazin, sulfamethizole, sulfamethoxazole, sulfabenzamide, sulfadimethoxine content	SDP Ch.116 (6 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
				(HPLC-MS / MS)	
172.	Milk, muscle, kidney, liver	Marbofloxacin, norfloxacin, ciprofloxacin, enrofloxacin, difloxacin, sarafloxacin, oxolinic acid, nalidixic acid and flumequine content	SDP Ch.166 (5 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
173.	Muscle, eggs	Lasalocid A sodium salt content	SDP Ch.204 (3 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
174.	Eggs and eggs powder	Amprolium, arprinocide, decoquinate, diclazuril, halofuginone, maduramicin, monensin, narasin, nicarbazin, robenidine, salinomycin, semduramicin content	SDP Ch.205 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
175.	Grains, corns, nuts, dried fruits, herbs, spices, nut butter, feedingstuff and other products	Aflatoxins B1, B2, G1, G2 content	SDP Ch.27 (5 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
176.	Corn, feedingstuff based on corn	Fumonizines B1 ir B2 content	SDP Ch.160 (6 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
177.	Cereal, flour, dried fruits, baby food and feedingstuff	Ochratoxin A content	SDP Ch.141 (5 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
178.	Roasted and instant coffee		SDP Ch.154 (5 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
179.	Juice, wine and beer		SDP Ch.158 (4 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
180.	Coffee and beverages	Caffeine content	SDP Ch.209 (5 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
181.	Foodstuffs, clear and cloudy apple juice and puree	Patulin content	LST EN 14177:2005	High performance liquid chromatography method (HPLC)	V _{Ch}
182.	Meat, meat products, fish, fishery products, oil	Benzo(a)pyrene, benz(a)anthracene, benzo(b)fluoranthene, chrysene content	SDP L.48 (3 leidimas)	High performance liquid chromatography method (HPLC)	L
183.	Sauces	Sudan I, II, III and IV content	SDP Ch.92 (5 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
184.	Spices	Para red and sudans I, II, III, IV content	SDP Ch.148 (4 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
185.	Oil	Para red and sudans I, II, III, IV content	SDP Ch.149 (4 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
186.	Eggs, honey, muscle, fish and water	Nitrofurans metabolites AMOZ, AOZ, AHD, SEM content	SDP Ch.173 (4 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
187.	Liver	Brombuterol, bromchlorbuterol, cimaterol, cimbuterol, fenoterol, hydroxymethyl clenbuterol, isoxsuprine, clenbuterol, clenclclohexerol, clenpenterol, clenproperol, mabuterol, mapenterol, ractopamine, ritodrine, salbutamol, salmeterol, terbutaline, tulobuterol, zilpaterol content	SDP Ch.190 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
188.	Milk, eggs, muscle, liver and kidney	Moxidectin, abamectin, emamectin, ivermectin and doramectin content	SDP Ch.18 (8 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
189.	Eggs	Marbofloxacin, norfloxacin, ciprofloxacin, enrofloxacin, difloxacin, sarafloxacin, oxolinic acid, nalidixic acid, flumequine content	SDP Ch.184 (4 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
190.	Eggs	Residue levels of quinolones and fluoroquinolones	SDP Ch.244 (2 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
191.	Eggs, muscle, milk and honey	Nitroimidazoles (DMZ, RNZ, MNZ, IPZ, TNZ, IPZOH, MNZOH, HMMNI) content	SDP Ch.159 (6 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
192.	Plant origin foodstuffs	Amitrole, Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride), Mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride), Cyromazine, Daminozide, Difenzoquat, Melamine, Trietanolamin, Trimesium (trimethyl-sulfonium cation.), Bromido ion, Etheponas, Glyphosate content	SDP Ch.232 (2 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
193.		Ciheksatine, Dithianon, Fentin, Imazapyr, Fenbutatin Oxide, Pyridate, Rimsulfuron content	SDP Ch.231 (2 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
194.	Muscle, milk	Amount of non-steroidal anti-inflammatory drugs (NSAIDs)	SDP Ch.238 (1 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
195.	Milk, muscle	Sulfaquanidin, Sulfacetamide Sulfapyridine, Sulfadiazine, Sulfamethoxazole, Trimethoprim, Sulfamonomethoxine, Sulfametoxypyridazine, Sulfachlorpyridazine, Sulfamoxole, Sulfathiazole, Sulfamerazine, Sulfamethizole Sulfabenzamide,	SDP Ch.197 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		Sulfamethazine, Sulfachinoxaline, Sulfadoxine, Sulfadimethoxine, Dapsone content			
196.	Milk, muscle, eggs	Amino flubendazole, Albendazole, Albendazole sulfoxide, Albendazole sulfone, Aminomebendazole, Cambendazole, Fenbendazole, Flubendazole, Hydroxy mebendazole, Mebendazole Albendazole-aminosulfone, Oxibendazole, Oxfendazole, Oxfendazolsulfone, Parabendazole, Thiabendazole, Ketotriclabendazole, Triclabendazole, Triclabendazole sulfoxide, Triclabendazole sulfone, Closantel, Clorsulon, Nitroxinil, Oxyclozanide, Rafoxanide content	SDP Ch.199 (4 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
197.	Oil, fish and meat products	Polycyclic aromatic hydrocarbons (PAHs) - benzo[a]pyrene, benzo[b]fluoranthene, benz[a]anthracene, chrysene content	SDP Ch.207 (5 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
198.	Fish and fishery products	Histamine content	SDP L.49 (4 leidimas)	High performance liquid chromatography method (HPLC)	L
199.			LST EN ISO 19343:2017	High performance liquid chromatography method (HPLC)	V _{Ch}
200.	Honey	Glucose, fructose, sucrose content	AOAC 977.20 16 leidimas 1995	High performance liquid chromatography method (HPLC)	V _{Ch}
201.		Hydroxymethylfurfural (HMF) content	SDP Ch.172 (4 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
202.	Honey	Determination of Nalidixic acid, Flumequine, Oxolinic acid Norfloxacin Ciprofloxacin, Spectinomycin Danofloxacin, Enrofloxacin, Marbofloxacin, Sarafloxacin Difloxacin, Lincomycin, Methacycline Doxacycline epi-	SDP Ch.200 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		tetracycline, Tetracycline, Oxytetracycline, Epi-oxytetracycline, Chlortetracycline, Epi-Chlortetracycline Kanamycin, Streptomycin, Sulfaguanidine, Sulfacetamide, Sulfapyridine, Sulfadiazine, Sulfamethoxazole, Trimethoprim, Sulfamonomethoxine, Sulfachlorpiridazine, Sulfamoxole, Sulfathiazole, Sulfamerazine, Sulfamethizole, Sulfabenzamide, Sulfamethazine, Sulfaquinoxalin, Sulfadoxin Sulfadimethoxine, Penicillin G, Ampicillin, Penicillin V, Amoxicillin, Oxacillin, Nafcillin, Tilmicosine, Cloxacillin, Cefazolin, Cefalonium Dicloxacillin, Cefoperazone, Erythromycin, Josamycin, Spiramycin Tylosine, Dihydrostreptomycin, Cefquinom, Cefopirin Cinoxacin, Enoxacin, Fleroxacin Lomefloxacin, Ofloxacin, Orbifloxacin, Sparfloxacin.		(HPLC-MS / MS)	
203.	Honey	Tetracycline, epitetracycline, oxytetracycline, epioxytetracycline, chlortetracycline, epichlortetracycline, doxycycline content	SDP Ch.195 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
204.	Milk, milk powder	Amoxicillin, ampicillin, penicillin G, penicillin V, oxacillin, dicloxacillin, cloxacillin, nafcillin content	SDP Ch.163 (6 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
205.	Milk, milk powder, whey powder, water	Chloramphenicol content	SDP Ch.25 (7 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
206.	Aquaculture (fish, molluscs, crustaceans) and their not heated products	Malachite green, brilliant green, leucomalachite green, crystal violet, leucocrystal violet, methylene blue, leucomethylene blue, methylene violet content	SDP Ch.228 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
207.	Feedingstuff	Amprolium content	Commission Regulation EB/152/2009 Annex VIII, Part C	High performance liquid chromatography method (HPLC)	V _{Ch}
208.		Vitamin E content	Commission Regulation EB/152/2009 Annex IV, Part B	High performance liquid chromatography method (HPLC)	V _{Ch}
209.	Feedingstuff	Lasalocid A content	SDP Ch.211 (3 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
210.	Feedingstuff and premixes	Olaquinox and carbadox content	LST EN 16930:2017	High performance liquid chromatography method (HPLC)	V _{Ch}
211.	Cereals, maize, products of maize, feedingstuff	Zearalenon (ZON) content	SDP Ch.136 (6 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
212.	Feedingstuff	Nitrofurans metabolites AMOZ, AOZ, SEM, AHD content	SDP Ch.210 (3 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
213.	Cereal, feedingstuff	Deoxynivalenol content	SDP Ch.94 (4 leidimas)	High performance liquid chromatography method (HPLC)	V _{Ch}
214.	Feedingstuff	Deoxynivalenol (DON), Zearalenone (ZON), T2-toxin and HT-2 toxin content	LST EN 16877:2017	Tandem mass spectrometry method for high performance liquid chromatography	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
				(HPLC-MS / MS)	
215.	Urine and blood serum (plasma)	2-thyouracil, tapazole, 6-methyl-2-thyouracil, mercaptobenzimidazole 2, 6-propyl-2-thyouracil, 6-phenyl-2-thyouracil content	SDP Ch.187 (4 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
216.	Urine	Brombuterol, bromchlorbuterol, cimaterol, cimbuterol, fenoterol, hydroxymethyl clenbuterol, isoxsuprine, clenbuterol, clenclonhexerol, clenpenterol, clenproperol, mabuterol, mapenterol, raktopamine, ritodrine, salbutamol, salmeterol, terbutaline, tulobuterol, zilpaterol content	SDP Ch.189 (4 leidimas)	Tandem mass spectrometry method for high performance liquid chromatography (HPLC-MS / MS)	V _{Ch}
Immunochemical test methods for the determination of contaminants					
217.	Feedingstuff, cereals, products of cereals	Zearalenone content	SDP Ch.23 (7 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
218.		Aflatoxin B1 content	SDP Ch.153 (6 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
219.		T-2 toxin content	SDP Ch.156 (6 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
220.		Deoxynivalenone (DON) content	SDP Ch.24 (6 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
221.	Nuts, dried fruits and species, cereals, products of cereals, feedingstuff	Sum of aflatoxins B1, B2, G1, G2 content	SDP Ch.20 (6 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
222.	Roasted coffee, instant coffee, cocoa	Ochratoxin A content	SDP Ch.140 (8 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
223.	Raisins, dried fruits, spices		SDP Ch.155 (7 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
224.	Milk, milk powder whey powder and their products	Chloramphenicol content	SDP Ch.26 (7 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
225.	Honey		SDP Ch.82 (6 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
226.	Eggs		SDP Ch.108 (6 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
227.	Feedingstuff		SDP Ch.213 (3 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
228.	Milk products		SDP Ch.196 (3 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
229.	Liver, kidney, fish	Ochratoxin A content	SDP Ch.84 (8 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
230.	Milk, milk powder, milk products	Aflatoxin M1 content	SDP Ch.21 (9 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
231.	Nuts, dried fruits and spices	Aflatoxin B1 content	SDP Ch.152 (7 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
232.	Feedingstuff, cereals, products of cereals	Ochratoxin A content	SDP Ch.22 (8 leidimas)	Enzyme - linked immunosorbent assay	V _{Ch}
Microbiological test methods					
233.	Foodstuffs	The most probable number of coliforms	LST ISO 4831:2006	The most probable number method using a liquid medium	V _M , Š, TL
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L
234.	Foodstuffs	Detection of coliforms	LST ISO 4831:2006	Detection method using liquid medium	V _M , Š,

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				TL
235.	Environmental samples in the area of food production and food handling	Detection of coliforms	SDP TL.19 (3 leidimas)	Detection method using liquid medium	TL
236.			SDP K.87 (4 leidimas)	Detection method using liquid medium	K
237.			SDP B.17 (6 leidimas)	Detection method using liquid medium	V _B
238.	Foodstuffs	Coliforms count	LST ISO 4832:2006	Counting method. Pour plate technique	V _M , K
	Foodstuffs environmental samples in the area of food production and food handling				Š
	Foodstuffs, feedingstuff				L
	Feedingstuff, environmental samples in the area of food production and food handling				V _B
239.	Foodstuffs	Aerobic microorganisms count	LST EN ISO 4833-1:2013	Counting method. Pour plate technique	V _M , K, Š

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
	Foodstuffs, feedingstuff				L, TL
	Feedingstuff, environmental samples in the area of food production and food handling				V _B , K
240.	Foodstuffs	Detection of presumptive <i>Escherichia coli</i>	LST ISO 7251:2006	Detection method. Principle of inoculation into a liquid medium	V _M , TL
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L
	Feedingstuff, environmental samples in the area of food production and food handling				V _B
241.	Foodstuffs	The most probable number of presumptive <i>Escherichia coli</i>	LST ISO 7251:2006	Counting method. The principle of the most probable number	V _M
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L
	Foodstuffs, feedingstuff				TL
	Feedingstuff, environmental				V _B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
	samples in the area of food production and food handling				
242.	Foodstuffs, clinical and pathological material	Detection of <i>E.coli</i>	SDP B.59 (4 leidimas)	Detection method. Principle of surface inoculation	V _B
243.	Foodstuffs, clinical and pathological material	Detection of ESBL/AmpC – producing <i>E.coli</i>	SDP B.61 (4 leidimas)	Detection method. Principle of enrichment and surface inoculation	V _B
244.	Foodstuffs, clinical and pathological material	Detection of carbapenemase producing <i>E.coli</i>	SDP B.64 (4 leidimas)	Detection method. Principle of enrichment and surface inoculation	V _B
245.	Foodstuffs	Detection of <i>Enterobacteriaceae</i>	LST EN ISO 21528-1:2017	Detection method. Principle of inoculation into a liquid medium	V _M
246.		The most probable number of <i>Enterobacteriaceae</i>	LST EN ISO 21528-1:2017	Counting method. The principle of the most probable number	V _M
247.	Foodstuffs	<i>Enterobacteriaceae</i> count	LST EN ISO 21528-2:2017	Counting method. Pour plate technique	V _M , Š
248.	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				TL, K
249.	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling,				L

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
	primary production stage environment samples				
250.	Feedingstuff, environmental samples in the area of food production and food handling				V _B
251.	Foodstuffs	β-glucuronidase-producing <i>Escherichia coli</i> count	LST ISO 16649-2:2002	Counting method. Puor plate technique	V _M K Š
	Foodstuffs, feedingstuff				L, TL
	Feedingstuff				V _B
252.	Foodstuffs	Detection of <i>Listeria monocytogenes</i> Detection of <i>Listeria spp.</i>	LST EN ISO 11290-1:2017	Detection method. Principle of enrichment and surface inoculation	V _M
	Foodstuffs, feedingstuff and environmental samples				L, TL, Š, K
	Feedingstuff, environmental samples				V _B
253.	Foodstuffs, feedingstuff	<i>Listeria monocytogenes</i> count <i>Listeria spp.</i> count	LST EN ISO 11290-2:2017	Counting method. Principle of surface inoculation	L
	Foodstuffs				V _M , Š, K, TL
254.	Environmental samples, clinical and pathological material	Detection of <i>Listeria spp.</i>	SDP B.39 (8 leidimas)	Detection method. Principle of enrichment and surface inoculation	V _B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
255.	Foodstuffs	<i>Bacillus cereus</i> group count	LST EN ISO 7932:2005 (except LST EN ISO 7932:2005/A1:2020)	Counting method. Principle of surface inoculation	V _M , K, TL
	Foodstuffs, feedingstuff				L
256.	Foodstuffs	Yeast count	LST ISO 21527-1:2008	Counting method. Principle of surface inoculation	V _M , Š
	Foodstuffs, feedingstuff	Mould count			L
257.	Foodstuffs	Yeast count Mould count	LST ISO 21527-2:2008	Counting method. Principle of surface inoculation	V _M , Š
	Feedingstuff				V _B
	Foodstuffs, feedingstuff				L, TL, K
258.	Environmental samples	Yeast count Mould count	SDP L.2 (3 leidimas)	Counting method. Pour plate technique	L
259.	Foodstuffs	Presumptive <i>Pseudomonas</i> spp. count	SDP L.23 (3 leidimas)	Counting method. Pour plate technique	L
260.	Environmental samples, clinical and pathological material	Detection of <i>Campylobacter</i> spp.	SDP B.19 (8 leidimas)	Detection method. Principle of enrichment and surface inoculation	V _B
261.	Foodstuffs	Detection of <i>Campylobacter</i> spp.	LST EN ISO 10272-1:2017	Detection method. Principle of enrichment and surface inoculation	V _M
262.	Foodstuffs	<i>Campylobacter</i> spp. count	LST EN ISO 10272-2:2017	Counting method. Principle of surface inoculation	V _M , Š, K
263.	Meat products				L
264.	Feedingstuff, environmental	Detection of <i>Salmonella</i> spp.	LST EN ISO 6579-1:2017	Detection method.	V _B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
	samples in the area of food production and food handling		LST EN ISO 6579-1:2017/A1:2020	Principle of enrichment and surface inoculation	
265.	Foodstuffs		LST EN ISO 6579-1:2017 LST EN ISO 6579-1:2017/A1:2020	Detection method. Principle of enrichment and surface inoculation	V _M ,
	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling				L, Š, TL, K
266.	Animal faeces, primary production stage environment samples	Detection of <i>Salmonella spp.</i>	LST EN ISO 6579-1:2017 LST EN ISO 6579-1:2017/A1:2020	Detection method. Principle of enrichment and surface inoculation	V _B , L, TL, K, Š
267.	Environmental samples, clinical and pathological material		SDP K.86 (3 leidimas)	Detection method. Principle of enrichment and surface inoculation	K
268.	Environmental samples, clinical and pathological material		SDP B.2 (7 leidimas)	Detection method. Principle of enrichment and surface inoculation	V _B
269.	<i>Salmonella spp.</i> strain	Serotyping of <i>Salmonella spp.</i> strains	CEN ISO/TR 6579-3:2014	Serological confirmation method	V _B
270.	Foodstuffs	<i>Clostridium perfringens</i> count	LST EN ISO 7937:2004	Counting method. Pour plate technique	V _M
	Foodstuffs, feedingstuff				L, K
	Feedingstuff, environmental samples in the area of food production and food handling				V _B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
271.	Foodstuffs	Detection of Staphylococcal enterotoxins SEA-SEE	LST EN ISO 19020:2017	Enzyme-linked immunosorbent assay (ELISA)	V _M
272.	Foodstuffs	Detection of coagulase-positive staphylococci	LST EN ISO 6888-3:2003; LST EN ISO 6888-3:2003/AC:2005	Detection method. Principle of inoculation into a liquid medium	V _M
273.		The most probable number of coagulase-positive staphylococci	LST EN ISO 6888-3:2003; LST EN ISO 6888-3:2003/AC:2005	Counting method. The principle of the most probable number	V _M
274.	Environmental samples in the area of food production and food handling	Detection of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species)	SDP TL.20 (3 leidimas)	Detection method. Principle of enrichment and surface inoculation	TL
275.			SDP L.22 (2 leidimas)	Detection method. Principle of surface inoculation	L
276.	Environmental samples	Number of colony forming units	SDP L.1 (4 leidimas)	Counting method. Pour plate technique	L
277.	Clinical and pathological material	Detection of coagulase positive <i>Staphylococcus</i> spp.	SDP B.8 (6 leidimas)	Detection method. Principle of surface inoculation	V _B
278.	Environmental samples	Detection of <i>Staphylococcus aureus</i>	SDP B.28 (5 leidimas)	Detection method. Principle of enrichment and surface inoculation	V _B
279.			SDP K.84 (4 leidimas)	Detection method. Principle of enrichment and surface inoculation	K
280.	Herbs, spices and food supplements	Detection of irradiation treatment	LST EN 13783:2004	Microbiological screening / selection method. Principle of combined direct epifluorescence filter technique and aerobic plate	V _M

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
				count / pour plate technique (DEFT / APC)	
281.	Foodstuffs	Sulfite-reducing anaerobic bacteria count	LST ISO 15213:2009	Counting method. Pour plate technique	V _M
	Foodstuffs, feedingstuff				L
282.	Foodstuffs	Detection of <i>Shigella spp.</i>	LST EN ISO 21567:2006	Detection method. Principle of enrichment and surface inoculation	V _M
283.	Foodstuffs	Detection of potentially enteropathogenic <i>Vibrio spp.</i> Detection of <i>Vibrio parahaemolyticus</i> Detection of <i>Vibrio cholerae</i> Detection of <i>Vibrio vulnificus</i>	LST EN ISO 21872-1:2017	Detection method. Principle of enrichment and surface inoculation	V _M ,
284.	Foodstuffs	Detection of <i>Cronobacter spp.</i>	LST EN ISO 22964:2017	Detection method. Principle of enrichment and surface inoculation	V _M
285.	Drinking water	Culturable microorganisms count	LST EN ISO 6222:2001	Counting method. Pour plate technique	V _M , L, Š, TL, K
286.	Drinking water	Intestinal enterococci count	LST EN ISO 7899-2:2001	Counting method. Principle of membrane filtration	V _M , L, Š, TL, K
287.	Drinking water	<i>Escherichia coli</i> and coliform bacteria count	LST EN ISO 9308-1:2014 LST EN ISO 9308-1:2014/A1:2017	Counting method. Principle of membrane filtration	V _M , L, Š, TL, K
288.	Drinking water	<i>Clostridium perfringens</i> and their spore count	LST EN ISO 14189:2016	Counting method.	L, V _M ,

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
				Principle of membrane filtration	K
289.		Coliform bacteria and <i>Escherichia coli</i> count	LST EN ISO 9308-2:2014	Counting method. The principle of the most probable number	TL, V _M , K
290.	Drinking water, bottled water, mineral water	<i>Pseudomonas aeruginosa</i> count	LST EN ISO 16266:2008	Counting method. Principle of membrane filtration	V _M , K
291.	Drinking water	Spores of sulfite-reducing anaerobes (clostridia) count	LST EN 26461-2:2001	Counting method. Principle of membrane filtration	V _M , K
292.		Detection of <i>Salmonella</i>	LST EN ISO 19250:2013	Detection method. Principle of enrichment and surface inoculation	V _M
293.	Water with a small background microflora	<i>Legionella</i> count	LST EN ISO 11731:2017	Counting method. Principle of membrane filtration and surface inoculation	V _M
294.	Milk and milk products	Yeasts count, moulds count	LST ISO 6611:2004	Counting method. Pour plate technique	V _M , L
295.	Raw and chemically preserved milk	Somatic cells count	LST EN ISO 13366-1:2008 (except cl. 8.1.2, 9.1, 9.2) LST EN ISO 13366-1:2008/AC:2009	Counting method. Principle of microscopy	V _M
296.	Milk	Detection of the main pathogenic bacteria causing mastitis (<i>Streptococcus</i> spp., <i>Enterococcus</i> spp., <i>Staphylococcus</i> spp., <i>Enterobacteriaceae</i> , <i>Pseudomonas aeruginosa</i> , <i>Arcanobacterium pyogenes</i> , <i>Actinomyces bovis</i> , <i>Nocardia asteroides</i> , <i>Pasteurella</i> spp., <i>B.cereus</i>)	SDP K.85 (2 leidimas)	Detection method. Principle of surface inoculation	K
297.			SDP B.6 (8 leidimas)	Detection method. Principle of surface inoculation	V _B

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
298.	Foodstuffs	Mesophilic lactic acid bacteria count	LST ISO 15214:2009	Counting method. Pour plate technique	V _M
	Foodstuffs, feedingstuff				L
299.	Foodstuffs, feedingstuff, environmental samples in the area of food production and food handling	Mesophilic aerobic microorganisms spores count	SDP L.19 (4 leidimas)	Counting method. Pour plate technique	L
300.	Foodstuffs	Mesophilic anaerobic microorganisms spores count	SDP L.20 (2 leidimas)	Counting method. Pour plate technique	L
301.	Preserved products	Determination of industrial sterility	SDP L.25 (3 leidimas)	Detection method	L
302.	Bacteria culture	Detection of antimicrobial resistance	SDP B.7 (6 leidimas)	Method for the determination of antimicrobial resistance. The principle of disk diffusion	V _B
303.		Determination of the minimum inhibitory concentration (MIC); Confirmation of enzyme - producing bacteria	SDP B.36 (7 leidimas)	Method for the determination of antimicrobial resistance Principle of microdilution in a plate	V _B
304.	Foodstuffs	Detection of pathogenic <i>Yersinia enterocolitica</i>	LST EN ISO 10273:2017	Detection method. Principle of enrichment and surface inoculation	V _M
Parasitological test methods					
305.	Meat and meat products	Detection of <i>Trichinella</i> larvae	LST EN ISO 18743:2016	Parasitology. Magnetic stirrer method	V _M , TL, L, K
306.		Detection of parasites	SDP M.1	Parasitology.	V _M

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
			(7 leidimas)	Principle of visual assessment	
307.	Fish and fish products		SDP L.24 (2 leidimas)	Parasitology. Principle of visual assessment	L
308.			SDP TL.3 (6 leidimas)	Parasitology. Principle of visual assessment	TL
309.	Foodstuffs	Detection of insects – pests and (or) percental damage by insects – pests	SDP M.5 (6 leidimas)	Parasitology. Principle of visual assessment	V _M
Serological test methods					
310.	Animal blood serum	Detection of antibodies against <i>Brucella abortus</i>	SDP K.66 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	K
311.			SDP Š.8 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	Š
312.		Detection of antibodies against <i>Brucella abortus</i> , <i>suis</i> , <i>melitensis</i>	SDP S.14 (7 leidimas)	Buffered <i>Brucella</i> antigen test (BBAT)	V _S
313.			SDP Š.11 (6 leidimas)	Buffered <i>Brucella</i> antigen test (BBAT)	Š
314.			SDP K.8 (7 leidimas)	Buffered <i>Brucella</i> antigen test (BBAT)	K
315.		Detection of antibodies against <i>Brucella abortus</i> or <i>Brucella ovis</i>	SDP S.27 (6 leidimas)	Complement fixation test (CFT)	V _S
316.		Detection of antibodies against <i>Brucella abortus</i>	SDP S.1 (10 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
317.	Bovine milk	Detection of antibodies against <i>Brucella abortus</i>	SDP K.60 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	K
318.			SDP Š.26 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	Š
319.	Animal blood serum	Detection of antibodies against the virus of enzootic bovine leukosis	SDP Š.7 (8 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	Š
320.	Bovine milk		SDP K.59 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	K
321.			SDP Š.25 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	Š
322.	Bovine blood serum	Detection of antibodies against enzootic bovine leukosis (EBL) virus	SDP S.2 (10 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
323.			SDP S.29 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
324.		Detection of antibodies against enzootic bovine leukosis (EBL) virus	SDP K.69 (4 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	K
325.			SDP K.16 (5 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	K
326.	Blood serum of bovine, sheep, goat	Detection of antibodies against the virus of Bluetongue disease (BTV)	SDP S.33 (5 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
327.		Detection of antibodies against <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> (MAP)	SDP S.6 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
328.			SDP S.7 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
329.	Animal blood serum	Detection of antibodies against the virus of Foot and Mouth disease	SDP S.8 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
330.	Bovine blood serum	Detection of antibodies against (<i>Mycoplasma bovis</i>) bovine micoplasmosis	SDP S.31 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
331.	Equine blood serum	Detection of antibodies against the agent of equine infectious anemia	SDP S.4 (7 leidimas)	Agar gel immunodiffusion test (AGID)	V _S
332.			SDP S.45 (4 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
333.		Detection of antibodies against the agent of equine dourine disease	SDP S.17 (7 leidimas)	Complement fixation test (CFT)	V _S
334.		Detection of antibodies against the agent of equine glanders disease	SDP S.18 (7 leidimas)	Complement fixation test (CFT)	V _S
335.	Swine, wild boars blood serum	Detection of antibodies against the agent of african swine fever	SDP S.36 (5 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
336.		Detection of antibodies against the agent of classical swine fever	SDP S.48 (2 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
337.		Detection of antibodies against the agent of porcine reproductive and respiratory syndrome	SDP S.44 (4 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
338.		Detection of antibodies against Aujeszky's disease	SDP S.49 (3 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
339.	Avian blood serum	Detection of antibodies against the virus of avian influenza	SDP S.19 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
340.			SDP S.20 (6 leidimas)	Haemagglutination inhibition test (HI)	V _S
341.		Detection of antibodies against the agent of Newcastle disease	SDP S.21 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _S
342.			SDP S.22 (6 leidimas)	Haemagglutination inhibition test (HI)	V _S
Virological test methods					
343.	Brain	Detection of rabies virus	SDP V.10 (7 leidimas)	Direct immunofluorescence (IF) method	V _V
344.	Internal organs of pigs, boars, bovine or sheep: tonsils, spleen, kidneys, lymph nodes or peripheral part of the ileum	Detection of classical swine fever virus and other pestivirus	SDP V.16 (7 leidimas)	Indirect immunoperoxidase (IPT) method	V _V
345.	Carp fish species	Detection of spring viraemia of carp virus (SVCV)	SDP V.21 (6 leidimas)	Infection of cell cultures with viruses (VI)	V _V
346.	Salmonid fish species	Detection of viral haemorrhagic septicaemia virus (VHSV)	SDP V.22 (6 leidimas)	Infection of cell cultures with viruses (VI)	V _V
347.		Detection of infectious pancreatic necrosis virus	SDP V.23 (6 leidimas)	Infection of cell cultures with viruses (VI)	V _V
348.		Detection of infectious haematopoietic necrosis virus (IHNV)	SDP V.24 (6 leidimas)	Infection of cell cultures with viruses (VI)	V _V

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
349.	Semen	Detection of equine arteritis virus (EAV)	SDP V.39 (3 leidimas)	Infection of cell cultures with viruses (VI)	V _V
350.	Lysvulpen, a live oral rabies vaccine: attenuated SAD-Bern strain rabies viruses	Detection of attenuate <i>SAD-Bern</i> vaccine titre	SDP V.31 (6 leidimas)	Direct immunofluorescence (IF) reaction	V _V
351.	Blood serum	Detection of specific antibodies of bovine infectious rhinotracheitis virus IgB (IRT Ab)	SDP V.1 (8 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
352.		Detection of specific antibodies of bovine infectious rhinotracheitis virus IgE (IRT Ab)	SDP V.32 (5 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
353.		Detection of classical swine fever antigen (CSF Ag)	SDP V.3 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
354.		Detection of bovine viral diarrhoea antigen (BVD Ag)	SDP V.5 (8 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
355.		Detection of specific antibodies of bovine respiratory syncytial virus antibodies (BRS Ab)	SDP V.26 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
356.		Detection of specific antibodies of bovine parainfluenzae 3 virus antibodies	SDP V.27 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
357.		Detection of specific antibodies titre of classical swine fever virus (CSF), bovine viral diarrhoea (BVD), border disease (BD)	SDP V.9 (8 leidimas)	Indirect immunoperoxidase (IPT) method	V _V
358.		Detection of specific antibodies titre of rabies in vaccinated animals	SDP V.4 (7 leidimas)	Direct immunofluorescence (IF) reaction	V _V
359.		Detection of specific antibodies of equine viral arteritis (EVA Ab)	SDP V.40 (3 leidimas)	Virus neutralization method	V _V

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
360.	Blood and blood serum of Foxes and raccoon dogs	Detection of specific antibodies of Rabies in vaccinated wild animals	SDP V.19 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
361.	Brain	Detection of rabies virus	SDP V.2 (8 leidimas)	Direct immunofluorescence (IF) method	V _V
362.	Carp fish species	Detection of antigen of spring viraemia of carp virus (SVCV)	SDP V.13 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
363.	Salmonid fish species	Detection of antigen of fish viral haemorrhagic septicaemia virus (VHSV)	SDP V.14 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
364.		Detection of antigen of salmonid fish infectious pancreatic necrosis virus (IPNV)	SDP V.15 (7 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
365.		Detection of antigen of salmonid fish infectious haematopoietic necrosis virus (IHNV)	SDP V.25 (6 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _V
366.	Swine and wild boars blood (or blood serum) and internal organs (spleen, kidneys, lymph nodes)	Detection of specific antibody of african swine fever virus (ASFV)	SDP V.51 (3 leidimas)	Indirect immunoperoxidase (IPT) method	V _V
Pathological anatomical and histological test methods					
367.	Bovine, ovine, caprine and deer brainstem	Detection of prion protein (PrP ^{Sc})	SDP P.2 (11 leidimas)	Enzyme-linked immunosorbent assay (ELISA)	V _P
368.	Cattle, sheep and goats brainstem	Detection of prion protein-induced changes and highlighting of tissue structures	SDP P.3 (9 leidimas)	Microscopic method	V _P
369.	Feedingstuff and feed materials,	Detection of constituents of animal origin	SDP P.4 (10 leidimas)	Microscopic method	V _P

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
	premixes, feed additives				
370.	Jaw and tooth samples of wild animals (foxes and raccoon dogs)	Detection of tetracycline marker	SDP P.6 (6 leidimas)	Microscopic method	V _P
371.	Carrions	Examination technique, identification of pathological anatomical lesions, sampling	SDP P.7 (5 leidimas)	Macroscopic method	V _P
Radiological test methods					
372.	Foodstuffs, feedingstuff, environmental samples	Specific and volumetric activity of gamma-rays	SDP R.1 (3 leidimas)	Direct spectrometric method	V _R
373.	Foodstuffs, crop and livestock production	Specific and volumetric activity of Caesium (Cs-134/Cs-137)	SDP K.95 (3 leidimas)	Direct radiometric method	K
Sensory test methods					
374.	Foodstuffs	Determining difference (appearance, colour, consistency, odour, taste)	LST EN ISO 4120:2021	Discriminative method, the principle of the triangle test	V _J
375.	Foodstuffs	Typical characteristic or typical distinguishing characteristic (appearance, odour, taste, texture, consistency, sensation in the mouth)	DIN 10964:2014	Simple descriptive method, profile principle	V _J
376.	Drinking water	Threshold odour number, threshold flavour number	LST EN 1622:2006	Discriminative method, principle of difference test	V _J
Molecular virological test methods					
377.	Animal organs (brain, spleen), blood	Detection of Schmallenberg disease virus	SDP G.55 (3 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
378.	Animal organs, blood	Detection of Bluetongue disease virus	SDP G.44 (4 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
379.	Animal organs blood, mucosal scrapings	Detection of Newcastle disease virus	SDP G.37 (3 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
380.	Animal organs and tissue, secretion, blood, mucosal scrapings	Detection and identification of Influenza virus A subtypes, H5 and H7	SDP G.30 (7 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
381.	Fish internal organs	Detection of koi herpes virus and infectious salmon Anemija virus	SDP G.71 (2 leidimas)	Real - time polymerase chain reaction Reverse transcription real-time polymerase chain reaction	V _G
382.	The pig, wild boar, internal organs, blood, mucosal scrapings	Detection of swine vesicular disease virus	SDP G.35 (6 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
383.	The pig, wild boar, internal organs, blood, serum	Detection of classical swine fever virus	SDP G.13 (6 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
384.	Animal tissues, swabs, samples of plant and animal origin, processed and unprocessed food, seeds, feed	Detection of COVID-19 disease virus	SDP G.9 (3 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
385.	The pig, wild boar, internal organs, blood, serum	Detection of african swine fever virus	SDP G.68 (3 leidimas)	Real - time polymerase chain reaction	V _G
386.	Brain, organs	Detection of lysavirus RNA	SDP V.11 (3 leidimas)	Reverse transcription polymerase chain reaction	V _V

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
387.	Plants, plant parts, food and water	Detection of Noro virus	SDP G.12 (1 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
388.	Plants, plant parts, food and water	Detection of Hepatitis A virus	SDP G.14 (1 leidimas)	Reverse transcription real-time polymerase chain reaction	V _G
Molecular microbiological test methods					
389.	Foodstuffs	Detection of <i>Salmonella</i>	SDP M.4 (1 leidimas)	Polymerase chain reaction	V _M
390.		Detection of <i>Escherichia coli</i> O157: H7	SDP M.3 (1 leidimas)	Real - time polymerase chain reaction	V _M
391.		Detection of <i>Listeria monocytogenes</i>	SDP M.2 (1 leidimas)	Polymerase chain reaction	V _M
392.	Feedingstuff, environmental samples	Detection of <i>Salmonella</i>	SDP L.3 (4 leidimas)	Polymerase chain reaction	L
393.	Foodstuffs, feedingstuff	Detection of <i>Escherichia coli</i>	SDP G.25 (8 leidimas)	Real - time polymerase chain reaction	V _G
394.	Foodstuffs, feedingstuffs, plants, products of animal origin, bacteria cultures	Detection of <i>Campylobacter spp</i>	SDP G.26 (7 leidimas)	Polymerase chain reaction	V _G
Genetically modified organisms (GMO) test methods					
395.	Corn, foodstuffs and feedingstuff containing corn	MIR604 maize content Bt176 maize content Bt11 maize content T25 maize content GA21 maize content MON810 maize content MON863 maize content NK603 maize content	SDP G.48 (5 leidimas)	Real - time polymerase chain reaction	V _G

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
		TC1507 maize content MON88017 maize content			
396.	Soy, foodstuffs and feedstuff containing soy	A2704-12 soy content GTS 40-3-2 soy content CV127-9 soy content MON89788 soy content MON87708 soy content FG72 soy content	SDP G.47 (5 leidimas)	Real - time polymerase chain reaction	V _G
397.	Oilseed rape, plants, foodstuffs and feedstuff containing oilseed rape	T45 rapeseed content GT(RT) 73 rapeseed content MS8 rapeseed content RF3 rapeseed content MON88302 rapeseed content OXY235 rapeseed content DP073496 rapeseed content MS11 rapeseed content	SDP G.49 (5 leidimas)	Real - time polymerase chain reaction	V _G
398.	Rice, foodstuffs and feedstuff containing rice	LL601 rice content Bt63 rice content	SDP G.33 (5 leidimas)	Real - time polymerase chain reaction	V _G
399.	Potatoes, foodstuffs and feedstuff containing potatoes	EH92-527-1 potatoes content	SDP G.46 (5 leidimas)	Real - time polymerase chain reaction	V _G
400.	Flax seed, foodstuffs and feedstuff containing flax seed	Detection of flax seed FP967	SDP G.51 (3 leidimas)	Real - time polymerase chain reaction	V _G
401.	Cotton, foodstuffs and feedstuff containing cotton	„LL Cotton 25“ cotton content	SDP G.53 (3 leidimas)	Real - time polymerase chain reaction	V _G
402.	Plants, foodstuffs and feedstuff	P35S, Tnos, CTP2-CP4EPS, PFMV, Pat, Bar	SDP G.69 (2 leidimas)	Multiple real-time polymerase chain reaction	V _G
Other molecular test methods					

No.	Name of the testing object	Name of the components, parameters or characteristics to be tested	Reference number, chapter, point of the document specifying test methods (where applicable)	Method type, principle and/or equipment (where applicable)	Branch sign*
403.	Foodstuffs, feedingstuff	Detection of bovine DNA Detection of pig DNA Detection of equine DNA	SDP G.15 (5 leidimas)	Real - time polymerase chain reaction	V _G
404.	Blood	Determination of genotype of sheep prion protein	SDP G.32 (6 leidimas)	Polymerase chain reaction and sequencing	V _G
405.	Larvae extracted from animal organs	Detection of Trichinella larvae DNA	SDP G.54 (2 leidimas)	Polymerase chain reaction	V _G
406.	Fish, fish products	Fish species identification	SDP G.64 (2 leidimas)	Polymerase chain reaction and sequencing	V _G
407.	Feedingstuff	Detection of ruminant DNA	SDP G.63 (2 leidimas)	Real - time polymerase chain reaction	V _G

* – Explanations:

V_{Ch} – Vilnius Chemistry section

V_R – Vilnius Chemistry section, Radiology test group

V_M – Vilnius Food microbiology section

V_B – Vilnius Bacteriology section

V_J – Vilnius Food microbiology section Sensory test group

V_V – Vilnius Virology section

V_S – Vilnius Serology section

V_G – Vilnius Molecular biology and genetically modified organisms testing section

V_P – Vilnius Pathology anatomy and histology section

K – Kaunas territorial branch

L – Klaipėda territorial branch

Š – Šiauliai territorial branch

TL – Telšiai territorial branch

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