



SCOPE OF ACCREDITATION

Accredited conformity assessment body

Scientific Institute of Veterinary Medicine of Serbia
14 Janisa Janulisa, Belgrade

Standard:

SRPS ISO IEC 17025:2017
(ISO IEC 17025:2017)

Short description of the scope

- **Location 1:** 14 Janisa Janulisa, Belgrade
- *microbiological, serological-immunological and molecular-genetic testing of biological materials originating from animals (organs, tissue and tissue fluids);*
- **Location 2:** 11 Smolucska, New Belgrade
- *microbiological, physical and chemical testing of food of animal origin and animal feed, parasitological testing of food;*
- *biological and biochemical testing of food and animal feed;*
- *radiation testing of food, animal feed and drinking water for animals and by-products of food industry;*
- *microbiological examination of swabs (from worktops, equipment, tools, surfaces of carcasses of slaughtered animals);*
- *swabbing for the purpose and carcasses of slaughtered animals for microbiological testing;*
- *microbiological and molecular-genetic testing of biological materials originating from animals (organs, tissue and tissue fluids).*



Detailed description of the scope

Place of examination: laboratory, Institute for Food and Drug Control, 11 Smolucska St, New Belgrade Microbiological testing of food and feed, sensory testing of food, parasitological testing of food, biological and biochemical testing of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food	Horizontal method for the determination of the number of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) - Part 1: Method using Baird-Parker agar		SRPS EN ISO 6888-1:2021
		Horizontal method for the detection, enumeration and serotyping of <i>Salmonella</i> - Part 1: Detection of <i>Salmonella</i> spp.		SRPS EN ISO 6579-1:2017 Except for Annex D SRPS EN ISO 6579-1:2017/A1:2020
		Horizontal method for detection and enumeration of <i>Enterobacteriaceae</i> - Part 2: Colony counting technique		SRPS ISO 21528-2:2017
		Horizontal method for the enumeration of β -glucuronidase positive <i>Escherichia coli</i> - Part 2: 440S colony counting technique using 5-bromo-4-chloro-3-indolyl β -D-glucuronide		SRPS ISO 16649-2:2008
		Horizontal method for detection and enumeration of <i>Listeria monocytogenes</i> and <i>Listeria</i> spp. – Part 1: Discovery method		SRPS EN ISO 11290-1:2017
		Horizontal method for detection and enumeration of <i>Listeria monocytogenes</i> and <i>Listeria</i> spp. - Part 2: Enumeration method		SRPS EN ISO 11290-2:2017
		Horizontal method for the enumeration of microorganisms - Part 1: Colony counting at 30°C by the plate pouring technique - Amendment 1: Clarification of subject matter and scope		SRPS EN ISO 4833-1:2014 SRPS EN ISO 4833-1:2014 /A1:2022

Place of examination: laboratory, Institute for Food and Drug Control, 11 Smolucska St, New Belgrade				
Microbiological testing of food and feed, sensory testing of food, parasitological testing of food, biological and biochemical testing of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food <i>continued</i>	Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. - Part 1: Discovery method		SRPS EN ISO 10272-1:2017
		Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. - Part 2: Colony counting technique		SRPS EN ISO 10272-2:2017
		Horizontal method for the enumeration of yeasts and molds — Part 2: Colony counting technique in products with water activity of less than or equal to 0.95		SRPS ISO 21527-2:2011
		Horizontal method for determining the number of sulfite-reducing bacteria growing under anaerobic conditions		SRPS ISO 15213:2011
		Detection of antibiotic and sulfonamide residues - microbiological method		DMM 055
		Sensory evaluation of foods of animal origin		UP 23
		Examination of the presence of norovirus (real time PCR)	LOD ≤ 25 RNA copy	SRPS EN ISO 15216-2:2019 SRPS EN ISO 15216-2:2019/Ispr.1:2021
		Examination of the presence of the hepatitis A virus (real time PCR)	LOD ≤ 25 RNA copy	SRPS EN ISO 15216-2:2019 SRPS EN ISO 15216-2:2019/ Ispr.1:2021
		Examination of the presence of African swine fever virus (real time PCR)		OIE ¹⁾ et al 3.9.1 (2021)
	Meat and meat products	Microbiology of the food chain - Detection of <i>Trichinella larvae</i> in meat by artificial digestion method		SRPS EN ISO 18743:2016
Milk and dairy	Detection of the presence of antibiotic and sulfonamide residues using the method DELVOTEST [®] SP NT		DMM 079 Note 1	

Place of examination: laboratory, Institute for Food and Drug Control, 11 Smolucska St, New Belgrade Microbiological testing of food and feed, sensory testing of food, parasitological testing of food, biological and biochemical testing of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food <i>continued</i> Fish and fish products	Visual parasitological examination		YII 34
		Isolation of <i>Anisakidae</i> L3 larvae from fish and fish products (artificial digestion method)		Artificial Digestion of Fish Fillets for the Isolation of Anisakidae and Opisthorchidae Larval Stages (Standard Operating Procedure (SOP))
	Food and feed	Detection of genetic modification by determining the presence of the CaMV35S promoter and NOS terminator using the Real Time PCR method		DMM 013
2.	Feed	Horizontal method for enumeration of microorganisms - Part 1: Colony counting at 30°C by plate pouring technique – Amendment 1: Clarification of subject matter and area of application		SRPS EN ISO 4833-1:2014 SRPS EN ISO 4833-1:2014 /A1:2022
		Horizontal method for the enumeration of yeasts and molds - Part 2: Colony counting technique in products with a water activity of less than or equal to 0.95		SRPS ISO 21527-2:2011
		Horizontal method for the detection, enumeration and serotyping of <i>Salmonella</i> - Part 1: Detection of <i>Salmonella</i> spp.		SRPS EN ISO 6579-1:2017 Except for Annex SRPS EN ISO 6579-1:2017/A1:2020
		Horizontal method for enumeration of <i>Clostridium perfringens</i> — Colony counting technique		SRPS EN ISO 7937:2010
		Horizontal method for detection and enumeration of <i>Enterobacteriaceae</i> - Part 2: Colony counting method		SRPS ISO 21528:2:2017



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Microbiological testing of food and feed, sensory testing of food, parasitological testing of food, biological and biochemical testing of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
2.	Feed <i>continued</i>	Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) - Part 1: Method using Baird Parker Agar		SRPS EN ISO 6888-1:2021
		Horizontal method for enumerating β -glucuronidase positive <i>Escherichia coli</i> - Part 2: 440S colony counting technique using 5-bromo-4-chloro-3-indolyl β -D-glucuronide		SRPS ISO 16649-2:2008
		Horizontal method for detection and enumeration of <i>Listeria monocytogenes</i> and <i>Listeria</i> spp. - Part 1: Discovery method		SRPS EN ISO 11290-1:2017
		Horizontal method for determining the number of sulfite-reducing bacteria growing under anaerobic conditions		SRPS ISO 15213:2011
3.	Samples from carcasses of slaughtered animals Samples from surfaces, work surfaces, equipment, tools and hands of workers (objects and surfaces that come into contact with food)	Horizontal method for enumeration of microorganisms - Part 1: Colony counting at 30°C by plate pouring technique – Amendment 1: Clarification of subject matter and area of application		SRPS EN ISO 4833-1:2014 SRPS EN ISO 4833-1:2014 /A1:2022
		Horizontal method for detection and enumeration of <i>Enterobacteriaceae</i> - Part 2: Colony count method		SRPS ISO 21528:2:2017
		Horizontal method for detection and enumeration of <i>Listeria monocytogenes</i> and <i>Listeria</i> spp. - Part 1: Discovery method		SRPS EN ISO 11290-1:2017





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Valid from: 11.05.2023.

Replaces Scope dated: 21.06.2022.

Place of examination: laboratory, Institute for Food and Drug Control, 11 Smolucska St, New Belgrade				
Microbiological testing of food and feed, sensory testing of food, parasitological testing of food, biological and biochemical testing of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
3.	Samples from carcasses of slaughtered animals Samples from surfaces, work surfaces, equipment, tools and hands of workers (objects and surfaces that come into contact with food) <i>continued</i>	Horizontal method for the detection, enumeration and serotyping of <i>Salmonella</i> - Part 1: Detection of <i>Salmonella</i> spp.		SRPS EN ISO 6579-1:2017 Except for Annex D SRPS EN ISO 6579-1:2017/A1:2020
		Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. - Part 1: Detection method		SRPS EN ISO 10272-1:2017

Place of examination: laboratory, Institute for Food and Drug Control, 11 Smolucska St, New Belgrade				
Physical, chemical and biochemical tests of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food Meat and meat products; milk and dairy; eggs and egg products; fish and fish products; honey and other bee products; candy products; cocoa products (cocoa beans, cocoa cakes and cocoa powder, cocoa mass and cocoa residue); chocolate and chocolate products; mushrooms and mushroom products; tea, herbal tea and instant tea; crustaceans, shellfish, cephalopods; oilseeds and oily fruit; fruits and vegetables and their products	Determination of the content of trace elements of copper (Cu), iron (Fe) (FAAS)	Cu > 0,5 mg/kg Fe > 1,5 mg/kg	SRPS EN 14084:2008
		Determining the content of trace elements Pb, Cd (GFAAS)	Pb > 0,020 mg/kg Cd > 0,005mg/kg	SRPS EN 14084:2008
		Determination of Hg content (CVAAS)	Hg > 0,020 mg/kg	SRPS EN 13806:2008





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Physical, chemical and biochemical tests of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food <i>continued</i> Meat and meat products; Milk and dairy; Eggs and egg products; Fish and fish products, crustaceans, shellfish, cephalopods; Fruits and vegetables and their products; Cereals; Honey and other bee products, candy products	Determination of As content (GFAAS)	As > 0.050 mg/kg	DMH 004
	Meat and meat products	Determination of sulphite content - optimal method according to Monier-Williams (volumetric)	> 10 mg/kg	AOAC 990.28:1994
		Determination of nitrite content (spectrophotometry)	0,3-100 mg/kg	SRPS ISO 2918:1999
		Determination of total phosphorus content (spectrophotometry)	0,1-10 g/kg	SRPS ISO 13730:1999
		Determination of total protein content (volumetric)	0,15-90 %	SRPS ISO 937:1992
		Determination of moisture content (gravimetry)	≥ 0,01 %	SRPS ISO 1442:1998
		Determination of total fat content (gravimetry)	≥ 0,02 %	SRPS ISO 1443:1992
		Determination of total ash content (gravimetry)	≥ 0,01 %	SRPS ISO 936:1999
		Determination of pH value (potentiometry)	(1-14) pH	SRPS ISO 2917:2004
		Determination of hydroxyproline content (spectrophotometry)	≥ 0,02 %	SRPS ISO 3496:2002
	Determination of carbohydrate content (calculated)		AOAC 986.25:1988	



Place of examination: laboratory, Institute for Food and Drug Control, 11 Smolueska St, New Belgrade				
Physical, chemical and biochemical tests of food				
Re g. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food Meat and meat products <i>continued</i>	Calculation of energy value (calculation)		CAC/GL 2-1985, rev.2/2011, amend. 4/2010
		Determination of calcium content (volumetric)	> 0,02 %	AOAC 983.19:1985
		Determination of chloride content (volumetric)	> 0,2 %	SRPS ISO 1841-1:1999
		Determining the origin of animal proteins in food (beef, pork, poultry, sheep protein) (ELISA)		DMM 031
	Fish and fish products	Determination of histamine content (ELISA)	2,5 – 40 mg/kg	AOAC-RI 070703
	Eggs and egg products	Determination of dry matter (gravimetry)	> 0,02 %	Rulebook ⁶⁾ method 1
		Determination of fat (gravimetry)	> 0,1 %	Rulebook ⁶⁾ method 2
		Determination of free fatty acid content (volumetric)	> 0,2 %	Rulebook ⁶⁾ method 3
		Determination of fipronil and fipronil sulfone using gas chromatography with mass detection (GC/MS)	Fipronil and fipronil sulfone 3 - 1000 µg/kg	DMH 001
	Honey and bee products	Determination of hydroxymethylfurfural content (HPLC)	> 0,5 mg/kg	IHC method 5.1:2009
		Determination of reducing sugars and sucrose content (HPLC)	Fructose > 2,6 % Glucose > 1,9 % Sucrose > 0,5 %	IHC method 7.2:2009
		Determination of water content (refractometry)	13,0-25,0 %	Rulebook ⁷⁾ method 4
		Determination of acidity (volumetric)	> 1,6 mmol/kg	Rulebook ⁷⁾ method 7
		Determination of diastase activity (spectrophotometry)	> 1 DN	AOAC Official method 958.09:1997
		Determination of water in royal jelly and pollen in honey and honey products (Din-Stark)	For royal jelly: > 4 % For pollen: > 1,2 %	Rulebook ⁷⁾ method 11



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Physical, chemical and biochemical tests of food

Re g. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food <i>continued</i> Honey and bee products	Determination of propolis extract in alcoholic solution (gravimetry)	> 0,1 %	Rulebook ⁷⁾ method 13
		Determination of ash content (gravimetry)	> 0,01 %	Rulebook ⁷⁾ method 6
		Determination of electrical conductivity (conductometry)	0.1-3 mS/cm	IHC method 2:2009
		Determination of insoluble substances (gravimetry)	> 0,001 %	IHC method 8:2009
	Milk and dairy; eggs and biscuits	Determination of melamine content (ELISA)	0,1-25 mg/kg	DMH 023
	Milk and dairy	Determination of aflatoxin M1 content (ELISA)	0,005-0,1 µg/kg	SRPS EN ISO 14675:2008
		Determination of nitrogen content in milk and milk products (volumetrics)	> 0,1 %	SRPS EN ISO 8968-1:2016
		Determination of fat content in milk powder and milk powder products (gravimetry)	> 0,1 %	SRPS EN ISO 1736:2010
		Determination of water content in milk powder (gravimetry)	> 0,02 %	SRPS EN ISO 5537:2008
		Determination of total dry matter in milk, cream and condensed milk (gravimetry)	> 0,02 %	SRPS ISO 6731:2013
	Fats and oils	Determination of peroxide number (volumetric)	(0,5-20) mmol/kg	SRPS ISO 3960:2017
		Determination of free fatty acids (volumetric)	0,01-10 %	SRPS EN ISO 660:2021





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Physical, chemical and biochemical tests of food				
Re g. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food <i>continued</i> Meat and meat products; Milk and dairy; Eggs and egg products; Fish and fish products, crustaceans, shellfish, cephalopods; Fruits and vegetables and their products; Cereals; Honey and other bee products	Determination of pesticides using gas chromatography with mass detection (GC/MS) Acephate, Aldrin, Alpha Endosulfan, Alpha HCH, Azoxystrobin, Beta HCH, Beta Endosulfan, Bifenthrin, Boscalid, Carbaryl, Carbofuran, Chlorfenapyr, Chlorpyrifos, cis Chlordane, Cyfluthrin, Cypermethrin, Diazinon, Dichlorvos, Dieldrin, Dimethoate, Delta HCH, Endrin, Endrin keton, Endosulfan sulfate, Ethoprophos, Etoxazole, Ethofenprox, Fenoxycarb, Fipronil, Fipronil sulfone, Fludioxonil, Imazalil, Kresoxim methyl, Heptachlor, Heptachlor epoxide (trans, isomer A), Lindan, Malathion, Metalaxyl, Methiocarb, Metoxychlor, Methyl Parathion, Spiroxamine, Spiromesifen, p,p'-DDD, p,p'-DDE, p,p'-DDT Paclobutrazol, Piperonyl butoxide, Phosmet, Permetrin, Prallethrin, Propiconazol, Propoxur, Pyridaben, Tebuconazol, trans Chlordane, Trifloxystrobin	Pesticides 10-2000 µg/kg	DMH 003
	Honey and bee products	Determination of pesticides using gas chromatography with mass detection (GC/MS) Amitraz, 2,4 -dimethylaniline, Acrinathrin, Aldrin, Cyfluthrin, Chlorfenvinphos, Chlorobenzilate, Chlorpyrifos-methyl, Chlorpropham, Chlorpyrifos, Coumaphos, Cyproconazole, Diazinon, Dieldrin, Fluquinconazole, Fipronil, Azinphos-Ethyl, Iprodione, Lambda Cyhalothrin, Methidation, Methoxychlor, Methyl Parathion, Pendimethalin, Tau – fluvalinate, Tetraconazole (GC/MS)	Pesticides 10-2000 µg/kg	DMH 013



Place of examination: laboratory, Institute for Food and Drug Control, 11 Smolucska St, New Belgrade				
Physical, chemical and biochemical tests of food				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food <i>continued</i> Meat and meat products	Determination of organophosphate pesticides using gas chromatography with mass detection (GC/MS) Demeton, Diazinon, Disulfoton, Methyl parathion, Malathion, Parathion, Ethion, Guthion (GC/MS)	Pesticides 10-2000 µg/kg	DMH 014
	Milk and dairy; Meat and meat products; Fish and fish products; Eggs and egg products	Determination of pesticides and polychlorinated biphenyls (PCB) - Aldrin, dieldrin, 4,4' DDT, 2,4' DDT, 4,4' DDE, 4,4' DDD, Alpha Endosulfan, Beta Endosulfan, Endosulfan sulfate, Endrin, Alpha HCH, Beta HCH, Lindan, Delta HCH, Heptachlor, Heptachlor epoxide, Hexachlorobenzene, methoxychlor, PCB 28, PCB 52, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180 (GC/MS)	Pesticides 10-2000 µg/kg PCB 10-1000 µg/kg	DMH 009

Place of testing: laboratory, Institute for food and Drug Control, 11 Smolucska St, New Belgrade				
Physical, chemical, biological, biochemical and molecular testing of animal feed				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Animal feed	Examination of the presence of ingredients of animal origin in animal feed (microscopy)	LOD 0,1%	Rulebook (Off. Gazette of RS 33/2016)
		Determination of crude protein content (volumetric)	0,10-90,00 %	SRPS EN ISO 5983-2:2010
		Determination of calcium content (volumetric)	> 0,10 %	SRPS ISO 6490-1:2001
		Determination of phosphorus content (spectrophotometry)	< 50 g/kg	SRPS ISO 6491:2002
		Determination of moisture content (gravimetry)	> 0,02 %	SRPS ISO 6496:2001
		Determination of crude fat (gravimetry)	> 0,02 %	SRPS ISO 6492:2000



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Place of testing: laboratory, Institute for food and Drug Control, 11 Smolucska St, New Belgrade				
Physical, chemical, biological, biochemical and molecular testing of animal feed				
Re g. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Animal feed <i>continued</i>	Determination of raw ash (gravimetry)	> 0,01 %	SRPS ISO 5984:2013
		Determination of raw cellulose (gravimetry)	> 0,01 %	SRPS EN ISO 6865:2008
		Determination of ash insoluble in hydrochloric acid (gravimetry)	< 10 %	SRPS ISO 5985:2014
		Determination of copper (Cu), iron (Fe), magnesium (Mg), manganese (Mn) and zinc (Zn) content (FAAS)	Cu > 5 mg/kg, Fe > 5 mg/kg Mg > 50 mg/kg Mn > 1 mg/kg Zn > 2 mg/kg	SRPS EN ISO 6869:2008
		Determination of Arsenic (As) Content (HGAAS)	As > 0,080 mg/kg	DMH 010
		Determination of mercury content (Hg) (CVAAS)	Hg > 0,020 mg/kg	SRPS EN 16277:2013
		Determination of Pb, Cd content (GFAAS)	Pb > 0,04 mg/kg Cd > 0,007 mg/kg	SRPS EN 15550:2017
		Determination of urease activity	0,01-1,0 mgN/g/min	SRPS ISO 5506:2001
		Examination of the presence of ruminant DNA (real time PCR)	LOD 0,1%	Rulebook (Off. Gazette of RS 33/2016)
		Examination of the presence of pig DNA (real time PCR)	LOD 0,1%	Rulebook (Off. Gazette of RS 33/2016)
		Examination of the presence of poultry DNA (real time PCR)	LOD 0,1%	Rulebook (Off. Gazette of RS 33/2016)
		Determination of organochlorine pesticide residues using gas chromatography with mass detection (GC/MS) Aldrin, Dieldrin, 4,4' DDT, 4,4' DDE, 4,4' DDD, Alpha Endosulfan, Beta Endosulfan, Endosulfan sulfate, Endrin, Endrin ketone, Alpha HCH, Beta HCH, Gamma HCH, Heptachlor, Heptachlor epoxide (trans, isomer A), cis Chlordane, trans Chlordane (GC/MS)	Pesticides 10-2000 µg/kg	DMH 005





Place of testing: laboratory, Institute for food and Drug Control, 11 Smolucska St, New Belgrade				
Physical, chemical, biological, biochemical and molecular testing of animal feed				
Re g. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Animal feed <i>continued</i>	Determination of PCB using gas chromatography with mass detection (GC/MS) PCB 28, PCB 52, PCB 101, PCB 138, PCB 153, PCB 180 (GC/MS)	10-2000 µg/kg	DMH 011
	Animal feed and plant-based food	Determination of T-2/HT-2 toxin content (ELISA)	25-250 µg/kg	DMM 032
		Determination of aflatoxin B1 content (ELISA)	1-8 µg/kg	DMM 033
		Determination of ochratoxin content (ELISA)	2-25 µg/kg	DMM 034
		Determination of zearalenone content (ELISA)	25-500 µg/kg	DMM 035
		Determination of deoxynivalenol content (ELISA)	0,25-2 mg/kg	DMM 082
		Determination of fumonisin content (ELISA)	500-6000 µg/kg	DMM017

Place of testing: laboratory, Institute for food and Drug Control, 11 Smolucska St, New Belgrade				
Radiological testing of food, animal feed, drinking water and by-products of the food industry				
Re g. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Food, animal feed, drinking water, by-products of the food industry	Determination of the activity of natural and produced radionuclides (gamma spectrometry)	60keV-2000 keV	IAEA TRS 295, Annex I 1989



Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin - organs, secretions and excreta, tissues and tissue fluids, swabs, supernatant of cell cultures	Isolation of carp spring viremia virus (SVCV) on tissue culture		OIE ²⁾ et al 2.3.9 (2021) item 4.3
		Determination of the presence of spring carp viremia antigen (SVCV) (ELISA)		OIE ²⁾ et al 2.3.9 (2021) item 4.9.1
		Isolation of viral hemorrhagic septicemia virus (VHSV) on tissue culture		OIE ²⁾ et al 2.3.10 (2021) item 4.3
		Isolation of infectious pancreatic necrosis virus (IPNV) in tissue culture		OIE ²⁾ et al 2.1.8 тачка 1.1
		Isolation of infectious hematopoietic necrosis virus (IHNV) in tissue culture		OIE ²⁾ et al 2.3.5 (2021) item 4.3
	-blood serum	Determination of the presence of specific antibodies (anti-gB) against the infectious rhinotracheitis/pustular vulvovaginitis virus (IBR/IPV) (ELISA)		OIE ¹⁾ et al 3.4.11 (2017) item 2.2.2
		Determination of the presence of specific antibodies against the enzootic bovine leukosis virus (BLV) (ELISA)		OIE ¹⁾ et al 3.4.9 (2018) item 2.1
		Determination of the presence of specific antibodies against bluetongue virus (BTV)		OIE ¹⁾ et al 3.1.3 (2021) item 2.1
		Determination of the presence of specific antibodies against <i>Brucella</i> spp. by the method of rapid serum agglutination		OIE ¹⁾ et al 3.1.4 (2022) item 2.3.1



Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade				
Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin -blood serum <i>continued</i>	Determination of the presence of specific antibodies against <i>Brucella</i> spp. indirect ELISA test		OIE ¹⁾ et al 3.1.4 (2022) item 2.5.1
		Determination of the presence of antibodies against <i>Brucella</i> spp. competitive ELISA test		OIE ¹⁾ et al 3.1.4 (2022) item 2.5.2
		Determination of the presence of specific antibodies against classical swine fever virus (CSFV) (ELISA)		OIE ¹⁾ et al 3.9.3 (2022) item 2.4
		Determination of the presence of specific antibodies against porcine reproductive and respiratory syndrome virus (PRRSV) (ELISA)		OIE ¹⁾ et al 3.9.6 (2021) item 2.4
		Determination of the presence of specific antibodies against equine infectious anemia virus (EIAV) (AGID)		OIE ¹⁾ et al 3.6.6 (2019) item 2.1
		Determination of the presence of specific antibodies against equine influenza virus (EIV) (HIT)		OIE ¹⁾ et al 3.6.7 (2019) item 2.1
		Determining the presence of specific antibodies against progressive sheep pneumonia arthritis- caprine encephalitis virus (MVV/CAEV) (ELISA)		OIE ¹⁾ et al 3.8.2 (2017) item 2.2
		Determination of the presence of specific antibodies against the bovine viral diarrhea virus (BVDV) (ELISA)		OIE ¹⁾ et al 3.4.7 (2015) item 2.2
		Determination of the presence of specific antibodies against herpesvirus - 1 horse (EHV-1) (VNT)		OIE ¹⁾ et al 3.6.9 (2017) item 2.1





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Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade				
Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin -blood serum <i>continued</i>	Determination of the presence of specific antibodies against equine viral arteritis virus (EVA) (VNT)		OIE ¹⁾ et al 3.6.10 (2013) item 2
		Determination of the presence of specific antibodies against rabies virus (RABV) (ELISA)		OIE ¹⁾ et al 3.1.18 (2018) item 2.3
		Determination of the presence of specific antibodies (NSP) against foot-and-mouth virus (FMDV) (ELISA)		OIE ¹⁾ et al 3.1.8 (2022) item 2.4
		Determination of the presence of specific antibodies (anti-gB) against Aujeski's disease virus - <i>Pseudorabies</i> virus (PRV) (ELISA)		OIE ¹⁾ et al 3.1.2 (2018) item 2.2
		Determination of the presence of specific antibodies (IgM) against West Nile fever virus (WNV) (ELISA)		OIE ¹⁾ et al 3.1.25 (2018) item 2.1.1
		Determination of the presence of specific antibodies against African swine fever virus (ASFV) (ELISA)		OIE ¹⁾ et al 3.9.1 (2021) item 2.1
		Determination of the presence of specific antibodies against <i>Brucella ovis</i> (ELISA)		OIE ¹⁾ et al 3.8.7 (2015) item 2.3
		Determination of the presence of specific antibodies against <i>Chlamydia abortus</i> (ELISA)		OIE ¹⁾ et al 3.8.5 (2018) item 2.1
		Determination of presence of specific antibodies against plague virus of small ruminants (PPRV) (ELISA)		OIE ¹⁾ et al 3.8.9 (2021) item 3.2
		Determination of presence of specific antibodies against horse sickness virus (AHSV) (ELISA)		OIE ¹⁾ et al 3.6.1 (2019) item 2.1



Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin -blood serum <i>continued</i>	Determination of the presence of specific antibodies (IgG) against West Nile fever virus (WNV) (ELISA)		OIE ¹⁾ et al 3.1.25 (2018) item 2.1.3
		Determination of the presence of specific antibodies against capripox virus (CPV) (ELISA)		OIE ¹⁾ et al 3.4.12 (2021) item 2.2
		Determination of the presence of specific antibodies against porcine parvovirus (PPV) (ELISA)		Kaur et al. 2016 ²⁴⁾
		Determination of the presence of specific antibodies (IgG/IgM) against porcine circovirus type 2 (PCV-2) (ELISA)		Palya et al. 2018 ²⁵⁾
		Determination of the presence of specific antibodies against <i>Leptospira</i> (MAT)		OIE ¹⁾ et al 3.1.12 (2021) item 2.1
	-poultry blood serum	Determination of the presence of antibodies against avian influenza virus (Ab ELISA)		OIE ¹⁾ et al 3.3.4 (2021) item 2.1
		Determination of the presence of antibodies against Newcastle disease virus (HI)		OIE ¹⁾ et al 3.3.14 (2021) item 2.1
		Determination of the presence of antibodies against the infectious bursitis virus (Gumboro disease)		OIE ¹⁾ et al 3.3.12 (2016) item 2.3
		Determination of the presence of specific antibodies against the Poultry Infectious Bronchitis virus (iELISA)		OIE ¹⁾ et al 3.3.2 (2018) item 2.3
		Determination of the presence of antibodies against <i>Mycoplasma synoviae</i> (iELISA)		OIE ¹⁾ et al 3.3.5 (2021) item 2.3
		Determination of the presence of antibodies against <i>Mycoplasma gallisepticum</i> (iELISA)		OIE ¹⁾ et al 3.3.5 (2021) item 2.3

Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade				
Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin			
	-blood serum <i>continued</i>	Determination of the presence of rabies virus (RABV) antigen (FAT)		OIE ¹⁾ et al 3.1.18 (2018) item 1.3.1
	- brain			
	- cell cultures			
	- organs and tissues	Staining of histological preparations with hematoxylin eosin (HE) method		DMM 077
	- organs, secretions, excreta, tissues, tissue fluids, swabs, supernatant of cell cultures, insects	Determining the presence of the foot-and-mouth virus (FMDV) genome (5' UTR) (real time RT-PCR)		OIE ¹⁾ et al 3.1.8 (2022) item 1.3.4
		Determining the presence of the koi herpesvirus (KHV) genome (real time PCR)		Commission Implementing Decision (EU) ¹⁴⁾ item I.2.1 (Part 2)
		Determining the presence of viral hemorrhagic septicemia virus (VHSV) genome (real time RT-PCR)		OIE ²⁾ et al 2.3.10 (2021) item 4.4.1
		Determining the presence of the infectious hematopoietic necrosis virus (IHNV) genome (real time RT-PCR)		Commission implementing Decision (EU) ¹⁴⁾ item I.6.4.3 (Part 1)
Determination of the presence of the infectious pancreatic necrosis virus (IPNV) genome (real time RT-PCR)			McBeath et al, 2007 ²⁾ item 2.5	
Determining the presence of the genome (gB) of Aujecki's disease virus - <i>Pseudorabies virus</i> (PRV) (real-time PCR)			Ma et al. 2008 ⁵⁾	
Determining the presence of the West Nile fever virus (WNV) genome (real time RT-PCR)			OIE ¹⁾ et al 3.1.25 (2018) item 1.2.2	
Determining the presence of the genome of porcine reproductive and respiratory syndrome virus type 1 (PRRSV-type 1) (real time RT-PCR)			Opiressing et al. 2006 ¹⁰⁾	

Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade				
Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin - organs, secretions and excreta, tissues and tissue fluids, swabs, supernatant of cell cultures, insects <i>continued</i>	Determination of the presence of the genome (gB) of the infectious rhinotracheitis/pustular vulvovaginitis (IBR/IPV) virus (real time PCR)		OIE ¹⁾ et al 3.4.11 (2017) item 1.3.1
		Determining the presence of the bovine viral diarrhoea virus (BVDV) genome (real time RT-PCR)		OIE ¹⁾ et al 3.4.7 (2015) item 1.2
		Determining the presence of the African swine fever virus (ASFV) genome (real time PCR)		OIE ¹⁾ et al 3.9.1 (2021) item 1.3.3 (<i>procedurea 1</i>)
		Determining the presence of the influenza type A virus genome (real time RT-PCR)		WHO ¹¹⁾ , 2009
		Determining the presence of the classical swine fever virus (CSFV) genome		Hoffmann et al. 2005 ⁸⁾
		Determining the presence of the nodular dermatitis (LSD) virus genome (PCR)		OIE ¹⁾ et al 3.4.12 (2021) item 1.3
		Determining the presence of the bluetongue virus (BTV) genome		OIE ¹⁾ et al 3.1.3 (2021) item 1.3.1
		Determining the presence of the plague of small ruminant virus (PPRV) genome (real time RT-PCR)		General SOP for PPR detection ²²⁾
		Determining the presence of horse sickness virus (AHSV) genome (real time RT-PCR)		OIE ¹⁾ et al 3.6.1 (2019) item item 1.2.3

Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin - organs, secretions and excreta, tissues and tissue fluids, swabs, supernatant of cell cultures, insects <i>continued</i>	Determination of the presence of porcine parvovirus (PPV) genome (real time PCR)		Yu et al. 2015 ²²⁾
		Determining the presence of the porcine circovirus type 2 (PCV-2) genome (real time PCR)		Kleiboeker 2004 ²³⁾
		Determination of the presence of the equine viral arteritis virus (EVA) genome (real time RT-PCR)		OIE ¹⁾ et al 3.6.10 (2013) item 1.4
		Determination of the presence of the equine rhinopneumonitis virus (EHV-1) genome (real time PCR)		OIE ¹⁾ et al 3.6.9 (2017) item 1.2
	- organs, secretions, excreta, tissues, tissue fluids, swabs	Isolation and titration of rabies virus - (RABV) on tissue culture		OIE ¹⁾ et al 3.1.18 (2018) item 1.3.2
		Isolation and titration of classical swine fever virus (CSFV) in tissue culture		EU diagnostic manual ¹⁵⁾
	- blood serum, plasma and milk of cattle, sheep and goats	Determination of the presence of specific antibodies against <i>Coxiella burnetii</i> (ELISA)		OIE ¹⁾ et al 3.1.17 (2018) item 2.1
	- blood serum and plasma of ruminants	Determination of the presence of specific antibodies against <i>Neospora caninum</i> (ELISA)		Dubey et al. ¹²⁾ et al 3 и 4
	- blood serum in ungulates	Determination of the presence of specific antibodies against <i>Burkholderia mallei</i> (RVK)		OIE ¹⁾ et al 3.6.11 (2018) item 3.1
	- blood serum in horses	Determination of the presence of specific antibodies against <i>Trypanosoma equiperdum</i> (RVK)		OIE ¹⁾ et al 3.6.3 (2021) item 2.1

Place of testing: laboratory, Institute for Health Care, 14 Janisa Janulis St, Belgrade				
Microbiological, serological-immunological and molecular-genetic examination of biological material originating from animals				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
2.	Biological material originating from cattle, sheep and goats - medulla oblongata (obex)	Detection of pathological prion protein (Pr P ^{sc}) in cattle, sheep and goats – BSE and Scrapie (Ag ELISA)		OIE ¹⁾ et al 3.4.5 (2021) item 1.2.2.3 et al 3.8.11 (2022) item 1.3.3

Place of testing: laboratory, Institute for food and Drug Control, 11 Smoluska St, New Belgrade				
Microbiological and molecular genetic testing of biological materials of animal origin				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin - organs, secretions, excreta, tissues, tissue fluids, swabs	Detection of the Leptospira sp. genome (real time PCR)		OIE ¹⁾ et al 3.1.12 (2021) τ item 1.3 Thaipadunpanit et al, 2011 ²⁶⁾
		Detection of the brucellosis causative agent genome (real time PCR)		OIE ¹⁾ et al 3.1.4 (2022) item 1.4 Bounaadja et al., 2009 ²⁷⁾
		Detection of the Q fever causative agent genome (real time PCR)		OIE ¹⁾ et al 3.1.17 (2018) item 1.3 Klee et al., 2006 ²⁹⁾
		Detection of the chlamydiosis causative agent genome (real time PCR)		OIE ¹⁾ et al 3.8.5 (2018) item 1.5
		Detection of neosporosis causative agent genome (real time PCR)		Nayer et al., 2022 ³⁰⁾
		Detection of toxoplasmosis causative agent genome (real time PCR)		OIE ¹⁾ et al 3.10.8 (2017) item 1.2
		Detection of Mycoplasma hyopneumoniae genome (real time PCR)		Sibila et al., 2008 ³¹⁾
		Isolation of listeriosis causative agent bacteria		OIE ¹⁾ et al 3.10.5 (2021) item 1.1.1



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Place of testing: laboratory, Institute for food and Drug Control, 11 Smolucska St, New Belgrade				
Microbiological and molecular genetic testing of biological materials of animal origin				
Reg. No.	Subject of testing Material / product	Type of test/or characteristic to be measured (test technique)	Measurement range (where applicable)	Reference document
1.	Biological material of animal origin - organs, secretions, excreta, tissues, tissue fluids, swabs <i>continued</i>	Isolation of bovine genital campylobacteriosis causative bacteria		OIE ¹⁾ et al 3.4.4 (2021) item 1.4 и 1.5
		<i>Staphylococcus aureus</i> isolation and identification		DMM 081
		<i>Streptococcus agalactiae</i> isolation and identification of		Manual ⁹⁾ p. 126-132
	- feces, organs, secretions and excreta, tissues, tissue fluids, swabs, embryonated eggs, reproductive eggs, pads from transport boxes, mat	<i>Salmonella</i> detection and identification		EN ISO 6579-1:2017 including Amendment 1 (EN ISO6579-1:2017/A1:2020) ³²⁾
	- whole bee - bee brood	Determination of presence of the causative agent of varosis (morphological identification)		OIE ¹⁾ et al 3.2.7 (2021) item B1
		Determination of presence of the causative agent of ethinosis (morphological identification)		OIE ¹⁾ et al 3.2.5 (2018) item 2.2
		Determination of presence of <i>Tropilaelaps</i> sp. (morphological identification)		OIE ¹⁾ et al 3.2.6 (2018) item 2.2
	- whole bee	Determination of presence of the causative agent of noseiosis (morphological identification)		OIE ¹⁾ et al 3.2.4 (2013) item B1.1
	- bee brood	Determination of presence of the causative agent of American foulbrood		OIE ¹⁾ et al 3.2.2 (2016) item 1.3.4. (VI)





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Sampling (Institute for Food and Drug Vontrol, 11 Smolucska St, New Belgrade)			
Reg. No.	Sampling subject material/product	Sampling type	Reference document
1.	Samples from surfaces in the food production and food handling area	Microbiology of the food chain-Horizontal methods for taking samples from the surface	SRPS EN ISO 18593:2018
	Samples from carcasses of slaughtered animals	Food and feed microbiology: Carcass sampling for microbiological analysis	SRPS EN ISO 17604:2016 item 8.3

Note 1 – Detection level of antibiotics and sulfonamides for the method ДММ079			
Antibiotics and Sulfonamides	Detection level (µg/Kg)	Antibiotics and Sulfonamides	Detection level (µg/Kg)
Beta-Lactams			
Penicillins		Macrolides	
Amoxicillin	4	Erythromycin	40
Ampicillin	4	Lincomycin	150
Cloxacillin	30	Novobiocin	50
Dicloxacillin	30	Rifaximin	60
Penicillin	4	Spiramycin	200
Nafcillin	30	Tylosin	50
Cephalosporins		Tetracyclines	
Cephalonium	20	Tetracycline	100
Cefoperazone	50	Oxytetracycline	100
Cefquinome	20	Sulfonamides	
Cephalexin	100	Sulfadiazine	100
Aminoglycosides		Sulfadiazine	100
Dihydrostreptomycin	200	Sulfathiazole	100
Neomycin	1500	Others	
Streptomycin	200	Bacitracin	100

Legend:

Reference document	Reference / name of the test method
UP23	Food control, Milan Ž. Baltić, Institute of Meat Hygiene and Technology, 1994, 106-269 SRPS ISO 3972:2016; SRPS EN ISO 5492:2017; SRPS ISO 6658:2018
OIE ¹⁾	Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2022
OIE ²⁾	Manual of Diagnostic Tests for Aquatic Animals 2022
EU diagnostic manual ¹⁵⁾	EU diagnostic manual for classical swine fever (CSF) diagnosis: Technical part (Third draft June 2007)
DMM 055	Schedule of accreditation issued by Central Science Laboratory No 030, Hussein K., Marcinčak S., Mate D., Komarova Ivona, Sokol J., Zdolec N. (2005): Use of the PREMI test for the detection of sulfonamide residues in chicken eggs. Acta Veterinaria, Vol.55, No.55, Ho 5-6 493-500.



Reference document	Reference / name of the test method
	Manufacturer's instruction for microbiological screening test.
Rulebook ⁶⁾	Rulebook on methods of testing the quality of eggs and egg products (Official Gazette of SFRY 72/87) method 1, method 2, method 3
Rulebook ⁷⁾	Rulebook on the quality of honey and other bee products and methods for quality control of honey and other bee products (Official Gazette of SFRY 4/85.) method 4, method 7, method 11 и method 13
IHC method 5.1:2009	Harmonised methods of the International Honey Commission, Swiss Bee Research Centre, FAM, Liebefeld, Switzerland (2009), Method 5.1, p.26-28.
IHC method 7.2:2009	Harmonised methods of the International Honey Commission, Swiss Bee Research Centre, FAM, Liebefeld, Switzerland (2009), Method 7.2, p.46-48.
IHC method 2:2009	Harmonised methods of the International Honey Commission, Swiss Bee Research Centre, FAM, Liebefeld, Switzerland (2009), Method 2, p.16-18.
IHC method 8:2009	Harmonised methods of the International Honey Commission, Swiss Bee Research Centre, FAM, Liebefeld, Switzerland (2009), Method 8, p. 55.
AOAC-RI 070703	AOACR Performance Tested, VeratoxR Quantitative Histamine Test
CAC/GL 2-1985, rev. 2/2011, amend. 4/2010	Codex alimentarius, Official standard - Guidelines on Nutrition Labelling
DMH 023	Quantitative ELISA test for determining the content of melamine in food
DMM 031	Determining the origin of animal proteins in food (beef, pork, poultry, sheep protein) (ELISA) - Instructions for the manufacturer of the diagnostic kit.
DMM 032	Determination of T-2/NT-2 toxin content (ELISA) - Diagnostic kit manufacturer's instructions
DMM 033	Determining the content of aflatoxin B1 (ELISA) - Instructions for the manufacturer of the diagnostic kit
DMM 034	Determination of ochratoxin content (ELISA) - Diagnostic kit manufacturer's instructions
DMM 035	Determining the content of zearalenone (ELISA test) - Instruction of the manufacturer of the diagnostic kit
Rulebook (Off. Gazette of RS 33/2016)	Rulebook on amendments to the Rulebook establishing measures for the early detection and diagnosis of infectious diseases of transmissible spongiform encephalopathies, the manner of their implementation, as well as measures to prevent the spread, control and eradication of these infectious diseases (Official Gazette of RS 33/2016).
Manual ⁹⁾	Ašanin R., Krnjaić D., Milić N. (2008): Manual with practical exercises in microbiology and immunology, II edition, 35-38, 126-132, Faculty of Veterinary Medicine, Belgrade
DMM 081	Ašanin R., Krnjaić D., Milić N. (2008): Manual with practical exercises in microbiology and immunology, II edition, 121-125, Faculty of Veterinary Medicine, Belgrade; - Quinn, P.J., Markey, B.K., Carter, M.E., Donnelly, W.J.C., Leonard, F.C., Maguire, D. (2011): Veterinary microbiology and microbial disease, 179-187, Blackwell Science Ltd.; - Naglić T., Hajsig D., Madić J., Pinter Lj., 2005, Veterinary microbiology, 186-193, Faculty of Veterinary Medicine, University of Zagreb, Croatian Microbiological Society

Reference document	Reference / name of the test method
DMM 077	Vladica Tasić: Basic histochemical methods in pathohistology, Lela Belgrade 1994.
DMM 079	Determining the presence of antibiotic and sulfonamide residues using the method DELVOTEST® SP NT
YII34	Visual parasitological examination 1. Rulebook on veterinary sanitary conditions, i.e., general and special conditions for the hygiene of food of animal origin, as well as on the hygiene conditions of animal food ("Official Gazette of RS", no. 25/2011 and 27/2014) 2. Milan Ž. Baltić, Vlado B. Teodorović, Meat hygiene of fish, crabs and shellfish Veterinary faculty: Belgrade 1997. 3. Baltić, M.Ž., Kilibarda, N., Teodorović, V., Dimitrijević, M., Karabasil, N. (2005) Fish parasites and human health, Belgrade: Faculty of Agriculture, 155-60. Milan Ž. Baltić and N. Karabasil, Control of foodstuffs of animal origin, authors, edition 2011 4. Law on Food Safety ("Official Gazette of RS", no. 41/2009 and 17/2019) 5. Rulebook on the quality of fishery products, shellfish, sea urchins, sea cucumbers, frogs, turtles, snails and their products (Official Gazette of RS No 51/21).
DMM 082	Determination of the content of deoxynivalenol (ELISA) - Instructions of the manufacturer of the diagnostic ELISA kit
DMM 017	Determination of fumonisin content (ELISA) - Instruction of the manufacturer of the diagnostic kit
A Guidebook, IAEA TRS 295	Technical report Series No. 295, Measurement of radionuclides in food and the environment – A Guidebook, IAEA, Viena, 1989. STI/DOC/10/295, ISBN 92-0-125189-0, ISSN 0074- 1914, Annex I, 47-60.
McBeath et al, 2007 ²⁾	McBeath, A. J. A., Snow, M., Secombes, C. J., Ellis, A. E. and Collet. B. (2007) Expression kinetics of interferon and interferon-induced genes in Atlantic salmon (<i>Salmo salar</i>) following infection with infectious pancreatic necrosis virus and infectious salmon anaemia virus. <i>Fish Shellfish Immunol.</i> , 22, 230-241
Commission Implementing Regulation (EU) 2015/1375	Commission Implementing Regulation (EU) 2015/1375, Official Journal of the EU, L212/7.
Artificial Digestion of Fish Fillets for the Isolation of Anisakidae and Opisthorchidae Larval Stages (Standard Operating Procedure (SOP)	Artificial Digestion of Fish Fillets for the Isolation of Anisakidae and Opisthorchidae Larval Stages (Standard Operating Procedure (SOP); European Union Reference Laboratory for Parasites (EURLP) <i>Department of Infectious, Parasitic and Immunomediated Diseases Unit of Gastroenteric and Tissue Parasitic Diseases Istituto Superiore di Sanità, Roma, Italia.</i>
Ma et al., 2008 ⁵⁾	Ma W., Lager K.M., Richt J.A., Stoffregen W.C., Zhou F. & Yoon K.J. (2008): Development of real-time polymerase chain reaction assays for rapid detection and differentiation of wild-type pseudorabies and gene-deleted vaccine viruses. <i>J. Vet. Diagn. Invest.</i> 20:440–447.
Opriessing et al. 2006 ¹⁰⁾	Opriessing, T., N. E. McKeown, K. L. Harmon, X. J. Meng, and P. G. Halbur. (2006): Porcine circovirus type 2 infection decreases the efficacy of a modified live porcine reproductive and respiratory syndrome virus vaccine. <i>Clin. Vaccine Immunol.</i> 13:923-929.
WHO ¹¹⁾ , 2009	WHO (2009): CDC protocol of real time RT-PCR for influenza A(H1N1)
Hoffmann et al. 2005 ⁸⁾	Hoffmann B., Beer M., Schelp C., Schirmeier H., Depner K. (2005): Validation of a real-time RT-PCR assay for sensitive and specific detection of classical swine fever. <i>J Virol Methods.</i> 130:36–44.

Reference document	Reference / name of the test method
Dubey et al. ¹²⁾	Dubey J. P., Hemphill A., Calero-Bernal R., Schares G. (2017): Neosporosis in Animals, Teylor & Francis, Et al 3, Et al 4
Commission Implementing Decision (EU) ¹⁴⁾	Official Journal of the European Union: Commission Implementing Decision (EU). 2015/1554. 23.09.2015.
Rulebook ¹⁶⁾	Rulebook on methods of chemical analysis and superanalysis of meat, fat and oil products (Official Gazette SFRY 25/73)
DMH 001	APPLICATION BRIEF 72483, "Rapid analysis of fipronil and fipronil sulfone in eggs by liquid chromatography and triple quadrupole mass spectrometry" 2017. Thermo Fisher Scientific Inc.
DMM013	Diagnostic kit manufacturer's instruction.
DMH004	<ol style="list-style-type: none"> 1. SRPS EN 14084:2008 – Food products - Determination of trace elements - Determination of lead, cadmium, zinc, copper and iron by atomic absorption spectrometry (AAS) after microwave destruction 2. SRPS EN 14332:2008 - Food products - Determination of trace elements - Determination of arsenic in seafood by graphite cuvette atomic absorption spectrometry (GFAAS) after microwave destruction 3. The THGA Graphite Furnace, Techniques and Recommended Conditions. 4. SRPS EN 13804:2013 - Food products - Determination of elements and their chemical species - General considerations and specific requirements 5. SRPS EN 13805:2015 - Food products — Determination of trace elements — Destruction under pressure
DMH003	<ol style="list-style-type: none"> 1. The Chemistry Laboratory Guidebook Residue Chemistry USDA/FSIS, 2022. CLG-PST5.09 Screening for Pesticides by LC/MS/MS and GC/MS/MS. 2. SRPS EN 15662:2018 Food of plant origin - Multiple method for determination of pesticide residues using GC and LC based on acetonitrile extraction/distribution analysis and dispersive SPE purification - Modular QuEChERS method
DMH005	<ol style="list-style-type: none"> 1. The Chemistry Laboratory Guidebook Residue Chemistry USDA/FSIS, 2018. CLG-PST5.08 Screening for Pesticides by LC/MS/MS and GC/MS/MS. 2. SRPS EN 15662: 2018 Food of plant origin - Multiple method for determination of pesticide residues using GC and LC based on acetonitrile extraction/distribution analysis and dispersive SPE purification - Modular QuEChERS method 3. SANTE/11813/2017 Guidance document on analytical quality control and method validation procedures for pesticide residues and analysis in food and feed. 4. Appendix 3 Validering 2014 Feed Quechers report 17_150204 – Determination of pesticide residues in maize for livestock feed by GC-MS/MS and LC-MS/MS (QuEChERS method).
DMH009	SRPS EN 1528 – 1, 2, 3, 4:2008
DMH 010	<ol style="list-style-type: none"> 1. SRPS EN 14084:2008 – Food products - Determination of trace elements - Determination of lead, cadmium, zinc, copper and iron by atomic absorption spectrometry (AAS) after microwave destruction 2. SRPS EN 14332:2008 - Food products - Determination of trace elements - Determination of arsenic in seafood by graphite cuvette atomic absorption spectrometry (GFAAS) after microwave destruction 3. The THGA Graphite Furnace, Techniques and Recommended

Reference document	Reference / name of the test method
	<p>Conditions.</p> <p>4. SRPS EN 13804:2013 - Food products - Determination of elements and their chemical species - General considerations and specific requirements</p> <p>5. SRPS EN 13805:2015 - Food products — Determination of trace elements — Destruction under pressure</p>
DMH 011	SRPS EN 15662:2018 Food of plant origin - Multiple method for determination of pesticide residues using GC and LC based on acetonitrile extraction/distribution analysis and dispersive SPE purification - Modular QuEChERS method
DMH 013	SRPS EN 15662:2018 Food of plant origin - Multiple method for determination of pesticide residues using GC and LC based on acetonitrile extraction/distribution analysis and dispersive SPE purification - Modular QuEChERS method
DMH 014	SRPS EN 15662:2018 Food of plant origin - Multiple method for determination of pesticide residues using GC and LC based on acetonitrile extraction/distribution analysis and dispersive SPE purification - Modular QuEChERS method
Ahmed et al. 2012 ¹⁷⁾	Ahmed SA, Sandai DA, Musa S, Hoe CH, Riadzi M, et al. Rapid diagnosis of leptospirosis by multiplex PCR. <i>Malays J Med Sci</i> 19 (2012) 9–16.
Bricker B.J. 2002 ¹⁸⁾	BRICKER B.J. PCR as a diagnostic tool for brucellosis, <i>Vet. Microbiol.</i> , (2002). 90, 435–446
Berri et al. 2000 ¹⁹⁾	M. Berri, K. Laroucau, A. Rodolakis The detection of <i>Coxiella burnetii</i> from ovine genital swabs, milk and fecal samples by the use of a single touchdown polymerase chain reaction <i>Vet. Microbiol.</i> , 72 (2000), pp. 285-293.
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Reference document	Reference / name of the test method
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