



სსიპ სოფლის მეურნეობის  
სახელმწიფო ლაბორატორია

Scope of National Accreditation - SST ISO/IEC 17025:2017/2018

Annex 2

LEPL State Laboratory of Agriculture (SLA)

Animal Diseases Diagnostic Department



№	TESTING/SAMPLING PRODUCT/MATERIAL	SPECIFIC TEST	TEST PARAMETER	TESTING/SAMPLING METHOD IDENTIFICATION	FLEXIBLE SCOPE/TYPE
1	2	3	4	5	6
1	Animal Samples	Molecular Biology: Polymerase Chain Reaction (PCR)	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4	Type 2
2			African Swine Fever (ASF)	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.9.1	Type 2
3			Peste Des Petits Ruminants (PPR)	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.8.9	Type 2
4			Contagious Ecthyma (ORF)	kit manufacturer instructions Catalog N: 0024-04-05-2016 (2-96)	Type 2
5		Molecular Biology: Real Time Polymerase Chain Reaction (qRT-PCR)	Rinderpest Virus	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.20	Type 2
6			Q Fever	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.17	Type 2
7			African Swine Fever (ASF)	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.9.1	Type 2



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8		Peste Des Petits Ruminants (PPR)	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.8.9	Type 2
9		Contagious Ecthyma (ORF)	R-107-2022-G 27.07.2023 v 01;	Type 2
10		Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1	Type 2
11		Foot and Mouth Disease (FMD)	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.8	Type 2
12		Bluetongue (BTV)	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.3	Type 2
13		Avian Influenza Virus (AIV); (Matrix, H5, H7, H9)	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.3.4	Type 2
14		Paramyxovirus (APMV)	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.3.14	Type 2
15		New Castle Virus (NDV)	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.3.14	Type 2
16		Classical Swine Fever (CSF)	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.9.3	Type 2
17		Sheep pox (SPPV) and Goat pox (GTPV), Capripox Virus	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.8.12	Type 2
18		Lumpy skin disease (LSD), Capripox Virus	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.4.12	Type 2





19		Crimean–Congo Haemorrhagic Fever virus (CCHFV)	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.5	Type 2
20		Tularemia	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.23	Type 2
21		Glanders	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.6.11	Type 2
22		Rabies	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.18	Type 2
23		Canine Distemper Virus (CDV)	kit manufacturer instructions Catalog N: R.15.CDV.K.5TX/Q; R-110- 2022-G; 27.07.2023 v 01;	Type 2
24		Nosemosis of Honey Bees	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.2.4	Type 2
25		Clostridia spp.	R-072-2021-G 04.03.2021 v 01;	Type 2
26		Ortopox virus	R-107-2022-G 27.07.2023 v 01;	Type 2
27		Chlamydomphila spp	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.8.5	Type 2
28		Listeria monocytogenes	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.5	Type 2
29		Salmonella spp. (Screening)	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
30		Campylobacter fetus	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.10	Type 2
31		Leptospira pathogenic strains (Screening)	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.12	Type 2



32			Anaplasma phagocytophila	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.4.1	Type 2
33			Bovine Herpes Virus	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.10	Type 2
34			Aujeszky's disease	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.2	
35	Animal Samples/Fish		Viral Haemorrhagic Septicaemia -VHS (VHS)	OIE Manual of Diagnostic Tests for Aquatic Animals 2022, chapter 2.3.10.	
36	Animal Samples/Fish		Infectious Haematopoietic Necrosis (IHN)	OIE Manual of Diagnostic Tests for Aquatic Animals 2022, chapter 2.3.5.	
37	Animal Samples	Serology: Agglutination Assay: Rose Bengal Test	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4	Type 2
38		Serology: Agglutination Assay: Milk Ring Test	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4	Type 2
39		Serology: Fluorescence Polarization Assay (FPA)	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4	Type 2
40		Serology: Indirect Fluorescent Antibody Assay (IFA)	Q Fever	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.17	Type 2
41		Serology: Agar Gel Immunodiffusion	Equine Infectious Anemia	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.6.6	Type 2





		Assay (AGID) - Antibody			
42		<b>Serology:</b> Complement Fixation Reaction - Antibody (CFR)	Trypanosomiasis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.6.3	Type 2
43		<b>Serology:</b> ELISA-Ab	Equine Infectious Anemia	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.6.6	Type 2
44			Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4	Type 2
45			Foot and Mouth Disease (FMD); Non-Structural Protein Antibody (NSP) Detection ELISA-Ab	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.8	Type 2
46			Foot and Mouth Disease (FMD); Structural Protein Antibody (SP) Detection ELISA-Ab	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.8	Type 2
47			Bluetongue (BTV) ELISA-Ab	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.3	Type 2
48			Canine Distemper Virus (CDV) ELISA-Ab	NovaTec Immundiagnostica GmbH The NovaTec VetLine Canine Distemper Virus (CDV) ELISA; kit manufacturer instructions	Type 2
49		Avian Influenza Virus (AIV) ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.3.4	Type 2	
50		New Castle Virus (NDV) ELISA- Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.3.14	Type 2	



51			African Swine Fever (ASF) ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.9.1	Type 2
52			African Swine Fever (ASF) ELISA-Ag	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.9.1	Type 2
53			Classical Swine Fever (CSF) ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.9.3	Type 2
54			Classical Swine Fever (CSF) ELISA-Ag	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.9.3	Type 2
55			Crimean-Congo Haemorrhagic Fever virus (CCHFV) ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.5	Type 2
56			Peste Des Petits Ruminants (PPR) ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.8.9	Type 2
57			Peste Des Petits Ruminants (PPR) ELISA-Ag	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.8.9	Type 2
58			Rinderpest Virus ELISA-Ab	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.20	Type 2
59			Bovine Spongiform Encephalopathy (BSE), Scrapie - ELISA-Ag	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.4.5 OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; Chapter Chapter 3.8.11.	Type 2
60			Leishmaniosis ELISA-Ab	Leishmania infantum-ELISA diagnostic kit instruction <a href="http://www.idvet.com">www.idvet.com</a> , <a href="mailto:info@id-vet.com">info@id-vet.com</a> ; OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.11	Type 2
61			Leukosis ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.4.9	Type 2





62			Leptospirosis ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.12	Type 2
63			Rabies ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.1.18	Type 2
64			Q Fever ELISA-Ab	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.17	Type 2
65	Animal Samples	Bacteriology: Culture isolation	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G, 21.04.2023 v 01	Type 2
66			Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1 R-183-2023-G 21.04.2023 v 01	Type 2
67	Environmental sample		Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1 R-182-2023-G 21.04.2023 v 01	Type 2
68	Animal Samples		Identification of bacteriological contamination of Semen	R-193-2023-G 21.04.2023 v 01	Type 2
69			Erysipelas	R-190-2023-G 21.04.2023 v 01	Type 2
70			American Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.2. R-186-2023-G 21.04.2023 v 01	Type 2
71			European Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.3. R-187-2023-G 21.04.2023 v 01	Type 2



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72			Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.10.7	Type 2
73	Bees		Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02	Type 2
74	Animal Samples		Hemorrhagic septicemia- Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2
75	Environmental sample: from primary enterprises; feces, dust, smear.		Colibacteriosis	CLINICAL VETERINARY MICROBIOLOGY - Second Edition - Bryan Markey - 2013; R-180-2023-G. 21.04.2023 v 01	Type 2
76			Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01	Type 2
77	Animal Samples		Listeriosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; Section 3.10.5 R-185-2023-G; 21.04.2023 v 01	Type 2
78			Identification of antibiotic susceptibility of infectious disease causative agents	R-191-2023-G; 21.04.2023 v 01	Type 2
79			Tuberculosis	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals 2018; 8th Edition; 3.4.6 R-194-2023-G; 21.04.2023 v 01	Type 2
80			Necrobacteriosis	R-192-2023-G; 21.04.2023 v 01	Type 2





81			Foot rot in Sheep	R-195-2023-G; 21.04.2023 v 01	Type 2
82			Gram positive cocci: Staphylococcosis, Streptococcosis, Diplococcosis	R-175-2023-G; 21.04.2023 v 01	Type 2
83	Fish		Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G; 21.04.2023 v 01	Type 2
84	Swab, Wash-off Samples		Determination of Disinfection Degree, Sanitary - bacteriological testing of Swab Sample, Wash - off Sample	Guidelines for Quality Control of Disinfection of Objects Subject to Veterinary supervision; ISO 6888 - 1:1999; ISO 4832:2009; R-176-2023-G; 21.04.2023 v 01	Type 2
85	Animal and Environmental sample		Campylobacteriosis	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals 2019. Section 3.4.4.	
86	Bees		Hemorrhagic septicemia	R-189-2023-G 21.04.2023 v 01	
87	Animal and Environmental sample		Yersiniosis	R-178-2023-G 21.04.2023 v 01	
88	Bees	Express test	American Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.2.  R-186-2023-G 21.04.2023 v 01	Type 2
89			European Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.3.	Type 2



				R-187-2023-G 21.04.2023 v 01	
90	Milk		Mastitis	R-181-2023-G 21.04.2023 v 01	Type 2
91	Animal Samples	Agglutination test	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2
92	Environmental sample: from primary enterprises; feces, dust, smear.		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.10.7	Type 2
93			Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02;	Type 2
94			Erysipelas	R-190-2023-G 21.04.2023 v 01	Type 2
95	Animal Samples		Colibacteriosis	R-180-2023-G 21.04.2023 v 01	Type 2
96		Acridlavine test	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2
97		Microscopy Direct fluorescence test	Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1 R-182-2023-G 21.04.2023 v 01 R-183-2023-G 21.04.2023 v 01	Type 2
98		Phagotyping: gamma phage lysis		OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1 R-182-2023-G 21.04.2023 v 01 R-182-2023-G 21.04.2023 v 01;	Type 2
99		Gram staining	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2





100	Animal Samples	Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
101		Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1 R-182-2023-G 21.04.2023 v 01	Type 2
102		Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1 R-183-2023-G 21.04.2023 v 01	Type 2
103		Colibacteriosis	R-180-2023-G 21.04.2023 v 01	Type 2
104		Hemorrhagic septicemia- Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2
105	Bees	American Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. chapter 3.2.2. R-186-2023-G 21.04.2023 v 01	Type 2
106	Bees	European Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.3. R-187-2023-G 21.04.2023 v 01	Type 2
107	Swab, Wash-off Samples	Determination of Disinfection Degree, Sanitary - bacteriological Testing of Swab Sample, Wash - off Sample	ISO 6888 - 1:1999; ISO 4832:2009 R-176-2023-G 21.04.2023 v 01	Type 2
108	Fish	Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01	Type 2



109	Environmental sample: from primary enterprises; Feces, dust, smear.		Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02	Type 2
110	Animal Samples		Gram positive cocci: Staphylococcosis, Streptococcosis, Diplococosis	R-175-2023-G 21.04.2023 v 01	Type 2
111			Foot rot in sheep	R-195-2023-G 21.04.2023 v 01	Type 2
112			Necrobacteriosis	R-192-2023-G 21.04.2023 v 01	Type 2
113			Erysipelas	R-190-2023-G 21.04.2023 v 01	Type 2
114			Listeriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.10.5 R-185-2023-G 21.04.2023 v 01	Type 2
115		Animal and Environmental sample:  Bees		Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01
116			Campylobacteriosis	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals 2019. Section 3.4.4.	
117			Hemorrhagic septicemia	R-189-2023-G 21.04.2023 v 01	
118			Yersiniosis	R-178-2023-G 21.04.2023 v 01	





119	Animal and Environmental sample:	B-Hemolysis activation defining	Listeriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.5 R-185-2023-G 21.04.2023 v 01	Type 2
120			Yersiniosis	R-178-2023-G 21.04.2023 v 01	
121		Staining test: macfadden	Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.1 R-182-2023-G 21.04.2023 v 01 R-183-2023-G 21.04.2023 v 01	Type 2
122		Staining test: Ziehl-Neelsen	Tuberculosis	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals 2018; 8th Edition; 3.4.6 R-194-2023-G 21.04.2023 v 01	Type 2
123		Staining test: Romanowsky-Giemsa	Hemorrhagic septicemia- Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2
124		Staining test: Muromtsev method			Type 2
125	Environmental sample: from primary enterprises; Feces, dust, smear.	Galactosidase's defining	Salmonella spp	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02	Type 2
126	Animal Samples		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2



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127	Environmental sample: from primary enterprises; Feces, dust, smear.	Lysine Decarboxylase defining	Salmonella spp	INTERNATIONAL STANDARD ISO 6579 – 1. First edition 2017 – 02	Type 2
128	Animal Samples		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
129	Fish	<b>Biochemical Test:</b> hydrogen sulphuride formation;	Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01	Type 2
130	Animal Samples		Erysipelas	R-190-2023-G 21.04.2023 v 01	Type 2
131			Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
132	Environmental sample: from primary enterprises;		Salmonellosis	INTERNATIONAL STANDARD ISO 6579 – 1. First edition 2017 – 02;	Type 2
133	Feces, dust, smear.		Colibacteriosis	R-180-2023-G 21.04.2023 v 01	Type 2
134			Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2
135	Animal Samples		Hemorrhagic septicemia- Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2



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136	Bees		American Foulbrood of Honey Bees	OIE – Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.2. R-186-2023-G 21.04.2023 v 01	Type 2
137			European Foulbrood of Honey Bees	OIE – Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.3. R-187-2023-G 21.04.2023 v 01	Type 2
138	Animal Samples		Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01	Type 2
139	Animal and Environmental sample:		Campylobacteriosis	OIE – Manual of Diagnostic Test and Vaccines for Terrestrial Animals 2019. Section 3.4.4.	
140	Bees		Hemorrhagic septicemia	R-189-2023-G 21.04.2023 v 01	
141	Fish	Biochemical Test:	Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01	Type 2
142	Bees	Triple Sugar Iron metabolism (TSI)	American Foulbrood of Honey Bees	OIE – Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.2. R-186-2023-G 21.04.2023 v 01	Type 2
143			European Foulbrood of Honey Bees	OIE – Manual of Diagnostic Test and Vaccines for Terrestrial Animals. Section 3.2.3 R-187-2023-G 21.04.2023 v 01	Type 2





144	Environmental sample: from primary enterprises; Feces, dust, smear.		Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02	Type 2
145	Animal Samples		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
146			Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2
147			Colibacteriosis	R-180-2023-G 21.04.2023 v 01	Type 2
148			Hemorrhagic septicemia-Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2
149			Erysipelas	R-190-2023-G 21.04.2023 v 01	Type 2
150			Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01	Type 2
151		Fish		Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01
152	Bees		Hemorrhagic septicemia	R-189-2023-G 21.04.2023 v 01	
153		<b>Biochemical Test:</b>	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2



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154	Animal Samples	Catalase	Listeriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.5 R-185-2023-G 21.04.2023 v 01	Type 2
155			Erysipelas	R-190-2023-G 21.04.2023 v 01	Type 2
156			Gram positive cocci: Staphylococcosis, Streptococcosis, Diplococcosis	R-175-2023-G 21.04.2023 v 01	Type 2
157			Colibacteriosis	R-180-2023-G 21.04.2023 v 01	Type 2
158			Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
159	Environmental sample: from primary enterprises; Feces, dust, smear.		Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02	Type 2
160	Animal Samples		Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01	Type 2
161	Bees		American Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. chapter 3.2.2. R-186-2023-G 21.04.2023 v 01	Type 2
162	Animal and Environmental	Campylobacteriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2019; Section 3.4.4 .		
163	sample:	Yersiniosis	R-178-2023-G 21.04.2023 v 01		



164	Fish	Biochemical Test: Indole test	Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01	Type 2
165	Environmental sample: from primary enterprises; feces, dust, smear.		Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02;	Type 2
166	Animal Samples		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.10.7	Type 2
167			Hemorrhagic septicemia- Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2
168			Colibacteriosis	R-180-2023-G 21.04.2023 v 01	Type 2
169			Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01	Type 2
170			Bees	American Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. chapter 3.2.2.  R-186-2023-G 21.04.2023 v 01;
171			European Foulbrood of Honey Bees	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals. chapter 3.2.3  R-187-2023-G 21.04.2023 v 01	Type 2
172			Hemorrhagic septicemia	R-189-2023-G. 21.04.2023 v 01	
173		Yersiniosis	R-178-2023-G. 21.04.2023 v 01		





Annex 2

174		Biochemical Test: Oxidase	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G. 21.04.2023 v 01	Type 2
175			Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G. 21.04.2023 v 01	Type 2
176	Animal Samples		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
177			Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02;	Type 2
178			Colibacteriosis	R-180-2023-G. 21.04.2023 v 01	Type 2
179	Environmental sample: from primary enterprises; Feces, dust, smear.		Gram positive cocci: Staphylococcosis, Streptococcosis, Diplococosis	R-175-2023-G. 21.04.2023 v 01	Type 2
	Animal Samples				



180	Fish		Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G. 21.04.2023 v 01	Type 2
181			Yersiniosis	R-178-2023-G 21.04.2023 v 01	
182	Animal & Environmental sample:		Campylobacteriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2019; Section 3.4.4 .	
183		<b>Biochemical Test:</b>	Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01	Type 2
184	Environmental sample: from primary enterprises; Feces, dust, smear.	<b>Urease</b>	Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02;	Type 2
185	Animal Samples		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
186			Hemorrhagic septicemia- Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2
187			Colibacteriosis	R-180-2023-G 21.04.2023 v 01	Type 2
188			Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2
189			Yersiniosis	R-178-2023-G 21.04.2023 v 01	
190	Fish	<b>Biochemical Test:</b>	Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01	Type 2



191	Animal Samples	Motility Test	Listeriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.5 R-185-2023-G 21.04.2023 v 01	Type 2
192			Hemorrhagic septicemia- Pasteurellosis	R-184-2023-G 21.04.2023 v 01	Type 2
193			Erysipelas	R-190-2023-G 21.04.2023 v 01	Type 2
194			Anthrax	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; თავი 3.1.1 R-182-2023-G 21.04.2023 v 01 R-183-2023-G 21.04.2023 v 01	Type 2
195			Yersiniosis	R-178-2023-G 21.04.2023 v 01	
196		Biochemical Test: Dye Sensitivites (thionine and fuchsin);	Brucellosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.1.4 R-174-2023-G 21.04.2023 v 01	Type 2
197	Fish	Biochemical Test: Gelatin liquefaction (hydrolysis);	Aeromonosis (Measles), Pseudomonosis, Vibriosis	R-177-2023-G 21.04.2023 v 01	Type 2
198	bees		Hemorrhagic septicemia	R-189-2023-G 21.04.2023 v 01	
199			Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01	Type 2
	Animal Samples				





სსიპ სოფლის მეურნეობის  
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Annex 2

200	Environmental sample: from primary enterprises; Feces, dust, smear.	Biochemical Test: Voges-Proskauer reaction	Salmonellosis	INTERNATIONAL STANDARD ISO 6579 - 1. First edition 2017 - 02	Type 2
201	Animal Samples		Salmonellosis	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.10.7	Type 2
202			Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia	R-179-2023-G 21.04.2023 v 01	Type 2
203		Biochemical Test: The Stormy Clot Reaction	Clostridia spp.: Braxy, Blackleg, Malignant edema, Anaerobic dysentery, Enterotoxemia		Type 2
204		bees		Hemorrhagic septicemia	R-189-2023-G 21.04.2023 v 01
205	Semen	Biochemical Test: Coagulase	Identification of bacteriological contamination of Semen	R-193-2023-G 21.04.2023 v 01	Type 2
206	Animal Samples		Gram positive cocci: Staphylococcosis, Streptococcosis, Diplococosis	R-175-2023-G 21.04.2023 v 01	Type 2
207		Biochemical Test: Nitrate reduction and inhibition- TCH	Tuberculosis	OIE - Manual of Diagnostic Test and Vaccines for Terrestrial Animals 2018; 8th Edition; chapter 3.4.6  R-194-2023-G 21.04.2023 v 01	Type 2



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Annex 2

208		Biochemical Test: Hydrolisis of indoxyl acetate	Campylobacteriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2019; Section 3.4.4.	
209	Animal and Environmental sample:	Biochemical Test: Hydrolisis of hippurate	Campylobacteriosis	OIE Manual for Diagnostic Tests and Vaccines for Terrestrial Animals 2019; Section 3.4.4.	
210		Microscope DFA	Rabies	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2018; 8 <sup>th</sup> Edition; chapter 3.1.18	Type 2
211	Poultry / animal carrion	Pat. Anatomical intersection/ necropsy	–	Internal SOP (Validated method)	Type 2
212	Pat. Material	Pat. Material views/ Visual inspection	–	Internal SOP (Validated method)	Type 2
213	Fecal	Coprology, Microscopy	Helminths, Protozoa	Internal SOP (Validated method)	Type 2
214	Muscle piece, internal organs	Microscopy (compressor), biochemistry.	Trichinellosis	Internal SOP (Validated method)	Type 2
215		Microscopy (compressor),	Helminths, Protozoa (Sarcocystosis, phenosis, etc.)	Internal SOP (Validated method)	Type 2
216	Fish		Parasites	Internal SOP (Validated method)	Type 2



სსიპ სოფლის მეურნეობის  
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Annex 2

217	Bees		Arachnoids (Varoatosis, acarapidosis, etc.)	Internal SOP (Validated method)	Type 2
218		Microscopy	Protozoa (Nocematosis, Amebiosis)	Internal SOP (Validated method)	Type 2
219	Blood		Helminths, filarial, etc	Internal SOP (Validated method)	Type 2
220	Blood		Helminths, protozoa (Piroplasmids, etc.)	Internal SOP (Validated method)	Type 2
221	Skin abrasion, lymph		Leishmaniasis	Internal SOP (Validated method)	Type 2
222	Skin abrasion, lymph, Animals hair, wool		Arachnoids (sarcoptoidoses, Demodecosis, etc.)	Internal SOP (Validated method)	Type 2
223	Skin abrasion, lymph, Animals hair		Dermatomycosis (trichophytosis, malacesia, microspores, etc.)	Internal SOP (Validated method)	Type 2
224			Microscopy, Staining	Paratuberculosis	Internal SOP (Validated method)
225	Animal Samples	Tuberculosis		Internal SOP (Validated method)	Type 2
226		Leucosis		Internal SOP (Validated method)	Type 2





227			Equine Encephalitis	Internal SOP (Validated method)	Type 2
228			Avian Pox	Internal SOP (Validated method)	Type 2
229			Teschen disease	Internal SOP (Validated method)	Type 2
230			Infectious bronchitis of birds	Internal SOP (Validated method)	Type 2
231			Marek's disease	Internal SOP (Validated method)	Type 2
232			Viral gastroenteritis	Internal SOP (Validated method)	Type 2
233			Tumors	Internal SOP (Validated method)	Type 2
234			Leptospirosis	Internal SOP (Validated method)	Type 2
235			Actinomycosis	Internal SOP (Validated method)	Type 2
236	Fish		Salmonid infectious haematopoietic necrosis	Internal SOP (Validated method)	Type 2
237	Fish		Rainbow trout infection with viral haemorrhagic septicaemia	Internal SOP (Validated method)	Type 2