



**Bureau of Laboratory Quality Standards
Ministry of Public Health**

This is to certify that

The Laboratory of

Betagro Science Center Company Limited, Science Park

136 Moo 9, Klong Nueng

Klong Luaung, Pathumthani 12120, Thailand

Has been accepted as an accredited laboratory complying with

the ISO/IEC 17025:2017 and the requirement of the Bureau of Laboratory Quality Standards

The laboratory has been accredited for specific tests

listed in the scope within the field of

Food, Feeds, Water for animal farm and Veterinary Diagnostic Testing

A handwritten signature in blue ink that reads 'Patavee Soisangwan'.

(Dr. Patavee Soisangwan)

Director of Bureau of Laboratory Quality Standards

Date of Accreditation: 12 November 2021

Valid Until: 11 November 2025

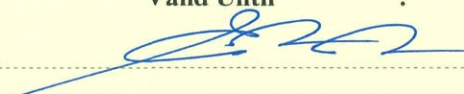
Accreditation Number 1092/49

The laboratory of Betagro Science Center Company Limited, Science Park has been accepted as an accredited laboratory in the field of food, feeds, water from animal farm and veterinary diagnosis testing for the following scopes.

No.	Type of sample	Test	Method
1	Potable Water	1. Total Viable Count (TVC) at 22 °C and 36 °C (CFU)	ISO 6222: 1999
	- Drinking water in sealed container		
	- Drinking water		
	- Process water		
	- Tap water	2. Heterotrophic Plate Count at 35 °C (CFU)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF. 23 rd Edition, 2017. Part 9215 B
	Ice		
	Non – potable Water	3. Coliforms (MPN)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF. 23 rd Edition, 2017. Part 9221 B, C, E, F
		4. Coliforms (CFU)	ISO 9308-1:2014/Amd.1:2019
		5. <i>Escherichia coli</i> (MPN, Detected or Not Detected)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF. 23 rd Edition, 2017. Part 9221 B, 9221 F
		6. <i>Escherichia coli</i> (CFU)	ISO 9308-1:2014/Amd.1:2019
		7. <i>Staphylococcus aureus</i> (CFU, Detected or Not Detected)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF. 23 rd Edition, 2017. Part 9213 B

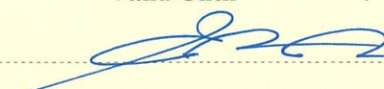
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No.	Type of sample	Test	Method
1	Potable Water	8. <i>Salmonella</i> spp. (Detected or Not Detected)	ISO 19250: 2010
	- Drinking water in sealed container		
	- Drinking water - Process water - Tap water	9. <i>Clostridium perfringens</i> (CFU, Detected or Not Detected)	ISO 14189:2013
	Non – potable Water Ice (cont.)	10. <i>Pseudomonas aeruginosa</i> (CFU, Detected or Not Detected)	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF. 23 rd Edition, 2017. Part 9213 E.
		11. Intestinal Enterococci (CFU, Detected or Not Detected)	ISO 7899-2:2000
2	-Meat and Meat Products (Fresh, Frozen, Chilled, Heat Treated, Processed)	12. <i>Campylobacter</i> spp. (Detected or Not Detected)	ISO 10272-1: 2017
	-Poultry skin	13. <i>Campylobacter coli</i> (Detected or Not Detected)	
		14. <i>Campylobacter jejuni</i> (Detected or Not Detected)	
		15. <i>Campylobacter</i> spp. (CFU)	ISO 10272-2: 2017



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No.	Type of sample	Test	Method
3	Meat and Meat Products Fishery and Fishery Products (Fresh, Frozen, Chilled, Heat Treated, Processed) Ready-to-eat Ready-to-cook Semi processed Food	16. Aerobic Plate Count (CFU)	Compendium of Methods for the Microbiological Examination of Foods. 2015. 5 th Edition. Chapter 8.
		17. Enterococci (CFU)	NordVal International Certificate No.047
		18. Coliforms (MPN)	ISO 4831:2006
		19. <i>Escherichia coli</i> O157 (Detected or Not Detected)	E. coli O157 (Including H7) Test assay Certificate No.070801 and FDA BAM <i>Online</i> , 2020. (Chapter 4A)
		20. <i>Escherichia coli</i> O157:H7 (Detected or Not Detected)	
		21. <i>Vibrio parahaemolyticus</i> (MPN)	FDA BAM <i>Online</i> , 2004. (Chapter 9)
		22. <i>Vibrio parahaemolyticus</i> (Detected or Not Detected)	ISO 21872-1: 2017
		23. <i>Vibrio cholera</i> (Detected or Not Detected)	FDA BAM <i>Online</i> , 2004. (Chapter 9) ISO 21872-1: 2017
24. <i>Pseudomonas</i> spp. (CFU)	ISO 13720: 2010 and Validated SOP for Microbiological Monitoring in the Food and Catering Industries, 2000. Utrecht University, The Netherlands. (Biochemical test)		



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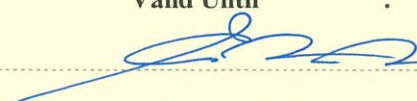
No.	Type of sample	Test	Method
3	Meat and Meat Products Fishery and Fishery Products (Fresh, Frozen, Chilled, Heat Treated, Processed) Ready-to-eat Ready-to-cook Semi processed Food (cont.)	25. <i>Salmonella</i> spp. (Detected or Not Detected)	AFNOR Certificate No. BIO 12/10-09/02 AFNOR Certificate No. UNI 03/07-11/13.
		26. <i>Listeria</i> spp. (Detected or Not Detected)	AFNOR Certificate No. UNI 03/09-11/13.
		27. <i>Listeria monocytogenes</i> (Detected or Not Detected)	AFNOR Certificate No. BIO 12/11-03/04. AFNOR Certificate No. UNI 03/08-11/13.
		28. Enterobacteriaceae (CFU)	AOAC (2019) 2003.01
		29. <i>Enterococcus</i> spp. (CFU)	Compendium of Methods for the Microbiological Examination of Foods. 2015. 5 th Edition. Chapter 10.
		4	Ready-to-eat Ready-to-cook Semi processed Food
31. <i>Escherichia coli</i> (CFU)			
32. <i>Staphylococcus aureus</i> (CFU)	AOAC (2019) 2003.07		
5	Meat and Meat Products Fishery and Their Products (Fresh, Frozen, Chilled, Heat Treated, Processed)	33. Coliforms (CFU)	AOAC (2019) 998.08
		34. <i>Escherichia coli</i> (CFU)	
		35. <i>Staphylococcus aureus</i> (CFU)	AOAC (2019) 2003.11

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No.	Type of sample	Test	Method
6	Meat and Meat Products Fishery and Their Products (Fresh, Frozen, Chilled, Heat Treated, Processed) Ready-to-eat Ready-to-cook Semi processed Food Beverage	36. <i>Escherichia coli</i> (MPN, Detected or Not Detected)	FDA BAM Online, 2020. (Chapter 4)
		37. <i>Staphylococcus aureus</i> (MPN, Detected or Not Detected)	FDA BAM Online, 2016. (Chapter 12)
		38. <i>Salmonella</i> spp. (Detected or Not Detected)	ISO 6579-1:2017/Amd.1:2020
		39. <i>Clostridium perfringens</i> (CFU, Detected or Not Detected)	FDA BAM Online, (2001). (Chapter16)
		40. <i>Listeria monocytogenes</i> (Detected or Not Detected)	ISO 11290-1:2017
		41. Yeasts and Molds (CFU)	AOAC (2019) 997.02
		42. <i>Bacillus cereus</i> (CFU)	FDA BAM Online, 2020. (Chapter 14)

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No.	Type of sample	Test	Method
7	Egg and Egg Products	43. <i>Salmonella</i> spp. (Detected or Not Detected)	AFNOR Certificate No. BIO 12/10-09/02 ISO 6579-1:2017/Amd.1:2020
		44. Aerobic Plate Count (CFU)	Compendium of Methods for the Microbiological Examination of Foods. 2015. 5th Edition. Chapter 8.
		45. Yeast and Mold (CFU)	AOAC (2019) 997.02
		46. Coliforms (CFU)	AOAC (2019) 998.08
		47. Coliforms (MPN)	ISO 4831:2006
		48. <i>Escherichia coli</i> (CFU)	AOAC (2019) 998.08
		49. <i>Escherichia coli</i> (MPN, Detected or Not Detected)	FDA BAM Online, 2020. (Chapter 4)
		50. <i>Staphylococcus aureus</i> (CFU)	FDA BAM Online, 2016. (Chapter 12)
		51. <i>Bacillus cereus</i> (CFU)	FDA BAM Online, 2020. (Chapter 14)
		52. <i>Listeria monocytogenes</i> (Detected or Not Detected)	ISO 11290-1:2017 AFNOR Certificate No. BIO 12/11-03/04.



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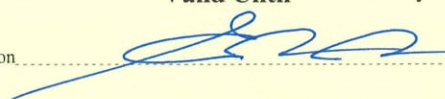
No.	Type of sample	Test	Method
8	-Vegetable and Vegetable Products -Fruit and Fruit Products	53. Coliforms (MPN)	ISO 4831:2006
		54. <i>Escherichia coli</i> (CFU)	AOAC (2019) 991.14
		55. <i>Escherichia coli</i> (MPN)	FDA BAM <i>Online</i> 2020. (Chapter 4)
		56. <i>Bacillus cereus</i> (CFU)	FDA BAM <i>Online</i> , 2020. (Chapter 14)
		57. <i>Staphylococcus aureus</i> (MPN, Detected or Not Detected)	FDA BAM <i>Online</i> , 2016. (Chapter 12)
9	-Vegetable and Vegetable Products -Fruit and Fruit products -Traditional Food (Meat and Fishery products)	58. Aerobic Plate Count (CFU)	Compendium of Methods for the Microbiological Examination of Foods. 2015. 5 th Edition. Chapter 8.
		59. Yeast and Mold (CFU)	AOAC (2019) 997.02
		60. <i>Salmonella</i> spp. (Detected or Not Detected)	AFNOR Certificate No. BIO 12/10-09/02
			ISO 6579-1:2017/Amd.1:2020
		61. <i>Listeria monocytogenes</i> (Detected or Not Detected)	AFNOR Certificate No. BIO 12/11-03/04.
			ISO 11290-1:2017
62. <i>Staphylococcus aureus</i> (CFU)	AOAC (2019) 2003.07		
10	Traditional Food (Meat and Fishery products)	63. <i>Clostridium perfringens</i> (CFU, Detected or Not Detected)	FDA BAM <i>Online</i> , 2001. (Chapter 16)

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No.	Type of sample	Test	Method
11	Milk	64. <i>Bacillus cereus</i> (CFU)	FDA BAM Online, 2020. (Chapter 14)
	Other Milk Products	65. <i>Clostridium perfringens</i> (CFU)	FDA BAM Online, 2001. (Chapter16)
		66. <i>Listeria monocytogenes</i> (Detected or Not Detected)	AFNOR Certificate No. BIO 12/11-03/04
		67. <i>Staphylococcus aureus</i> (Detected or Not Detected)	FDA BAM Online, 2016. (Chapter12)
		68. <i>Salmonella</i> spp (Detected or Not Detected)	ISO 6579-1:2017/Amd.1:2020
12	-Animal Carcass -Environmental Samples from the Primary Production Stage (Boot Swab, Drag Swab, Sweeping Swab, Rectal Swab, Box Liner, Feces, Egg Shell, Litter)	69. <i>Salmonella</i> spp. (Detected or Not Detected)	ISO 6579-1:2017/Amd.1:2020

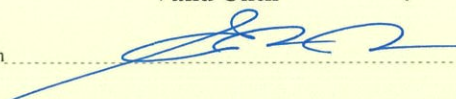
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No.	Type of sample	Test	Method
13	-Animal feed and Feeding Stuff	70. Aerobic Plate Count (CFU)	AFNOR Certificate number 3M 01.01 - 09.89
	-Dog chew	71. <i>Salmonella</i> spp. (Detected or Not Detected)	AFNOR Certificate No. BIO 12/10-09/02 ISO 6579-1:2017/Amd.1:2020
		72. Enterobacteriaceae (CFU)	NF Validation Certification No. 3M 01.06-09.97
		73. Yeasts and Molds Count (CFU)	AFNOR Certificate Reference No. 3M 01.13-07.14



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No.	Type of sample	Test	Method
14	Potable Water	74. Cadmium (Cd)	In-house Method TI-C00-214 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition, 2017. Part 3120 B. by ICP – OES Technique.
	-Drinking water in sealed container	75. Chromium (Cr)	
	Potable Water	76. Copper (Cu)	
	-Water to be used in the factory	77. Iron (Fe)	
	-Tap water	78. Nickel (Ni)	
	Ice	79. Lead (Pb)	
	Waste Water	80. Manganese (Mn)	
		81. Zinc (Zn)	
		82. Antimony (Sb)	
		83. Arsenic (As)	
		84. Selenium (Se)	
		85. Aluminium (Al)	
		86. Boron (B)	
		87. Silver (Ag)	
	88. Barium (Ba)		
	89. Calcium (Ca)		
	90. Potassium (K)		
	91. Magnesium (Mg)		
	92. Sodium (Na)		



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No.	Type of sample	Test	Method
14	Potable Water -Drinking water in sealed container	93. Mercury (Hg)	In-house Method TI-C00-101 based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF. 23 rd Edition, 2017. Part 3112 B. by ICP – OES Technique.
	Potable Water -Water to be used in the factory -Tap water Ice Waste Water (cont.)	94. pH	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF. 23 rd Edition, 2017. Part 4500 +H
15	Beverage Vegetables, Fruits and their products -Seasoning and sauce	Quantitative Analysis of Preservatives: 95. Benzoic acid 96. Sorbic Acid 97. Sodium Benzoate 98. Potassium Sorbate	In-house Method TI-C00-094 based on Journal of Chromatography A, 1073; 2005, page 393-397 by HPLC Technique.
16	Egg and Egg Products Aquatic Animal, Seafood and their products (Fresh, Chilled, Frozen , Heat Treated and Processed)	Nitrofurantoin Metabolites (Total residue) 99. AHD (1-aminohydantoin) 100. SEM (semicarbazide) 101. AOZ (3-amino-2-oxazolidinone) 102. AMOZ (3-amino-5-morpholinomethyl-2-oxazolidinone)	In-house Method TI-C00-166 based on Journal of Chromatography B, 691; 1997, page 87–94 by LC-MS/MS Technique.



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No.	Type of sample	Test	Method
17	-Meat (Tissue, Liver) and Meat Products -Aquatic Animal, Seafood and their products (Fresh, Chilled, Frozen , Heat Treated and Processed)	Nitrofurans Metabolites (Tissue-bound residue)	In-house Method TI-C00-001 based on Journal of Chromatography B, 691; 1997, page 87-94 by LC-MS/MS Technique.
		103. AHD (1-aminohydantoin)	
		104. SEM (semicarbazide)	
		105. AOZ (3-amino-2-oxazolidinone)	
		106. AMOZ (3-amino-5-morpholinomethyl-2-oxazolidinone)	
		107. Chloramphenicol	In-house Method TI-C00-002 based on Journal of Chromatography B, 791; 2003, page 31–38 by LC-MS/MS Technique.
			In-house Method TI-C00-193 based on Journal of Chromatography B, 791; 2003, page 31–38 by LC-MS/MS (Q-Trap) Technique.
		108. Chloramphenicol	EuroProxima CHLORAMPHENICOL ELISA (5091CAP) by ELISA technique.

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No.	Type of sample	Test	Method
18	Egg and Egg Products	109. Chloramphenicol	In-house Method TI-C00-192 based on Journal of Chromatography B, 791; 2003, page 31–38 by LC-MS/MS (Q-Trap) Technique.
		110. Chloramphenicol	EuroProxima CHLORAMPHENICOL ELISA (5091CAP) by ELISA technique.
		Tetracycline group: 111. Tetracycline 112. Oxytetracycline 113. Chlortetracycline 114. Doxycycline	In-house Method TI-C00-197 based on Journal of Chromatography A, 882; 2000 page 109–133 and AOAC (2019) 995.09 by LC-MS/MS (Q-Trap) Technique.
19	Swine (Tissues, Liver, Organs, Urine) Meat and Meat Products (Fresh, Chilled, Frozen , Heat Treated and Processed)	Beta-agonist: 115. Clenbuterol 116. Salbutamol 117. Ractopamine	In – house Method TI-C00-054 based on Journal of Chromatography A ,750; 1996, page 43-49 by LC-MS/MS Technique
20	Egg and Egg Products	118. Lead (Pb)	In-house method TI-C00-181 based on AOAC (2019) 2013.06 by ICP – OES Technique

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No.	Type of sample	Test	Method
21	Meat and Meat Products (Fresh, Chilled, Frozen , Heat Treated and Processed)	119. Arsenic (As)	In-house Method TI-C00-120 based on AOAC (2019) 986.15 by ICP – OES Technique
		120. Sodium (Na) 121. Calcium (Ca) 122. Iron (Fe)	In-house Method TI-C00-130 based on AOAC (2019) 999.10 and 984.27 by ICP–OES Technique
		123. Cadmium (Cd) 124. Copper (Cu) 125. Lead (Pb) 126. Zinc (Zn)	In-house Method TI-C00-109 based on AOAC (2019) 999.10 by ICP – OES Technique
22	Meat and Meat Products Aquatic Animal, Seafood and their products (Fresh, Chilled, Frozen , Heat Treated and Processed)	127. Tin (Sn)	In-house method TI-C00-203 based on AOAC (2019) 985.16 by ICP – OES Technique
		128. Mercury (Hg)	In-house Method TI-C00-115 based on AOAC (2019) 971.21 by ICP – OES Technique

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No.	Type of sample	Test	Method
23	Grains, Cereals, Nuts and theirs Products	129. Arsenic (As) 130. Mercury (Hg)	In-house Method TI-C00-171 based on AOAC (2019) 2013.06. by ICP-OES Technique.
		131. Cadmium (Cd) 132. Lead (Pb)	In-house Method TI-C00-170 based on AOAC (2019) 2013.06 by ICP-OES Technique.
		133. Sodium (Na) 134. Calcium (Ca) 135. Iron (Fe)	In-house Method TI-C00-189 based on AOAC ((2019) 984.27, 999.10 by ICP-OES Technique.
		136. Aflatoxin (B1, B2, G1, G2) and Total Aflatoxin	In-house method TI-C00-179 based on AOAC (2019) 991.31 by HPLC-FLD Technique.
		137. Total Aflatoxin	AgraQuant Total Aflatoxin Assay 4/40 ELISA kit, Article No.10002098/10002099 issued version No.12,2019 by ELISA Technique.
24	Pet Food, Feeding Stuff and Raw Materials	138. Cadmium (Cd) 139. Lead (Pb)	In-house Methods TI-C00-216 based on ISO27085:2009 (E) by ICP – OES Technique.
		140. Copper (Cu) 141. Manganese (Mn) 142. Zinc (Zn)	In-house Methods TI-C00-217 based on ISO27085:2009 (E) by ICP – OES Technique.

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No.	Type of sample	Test	Method
24	Pet Food, Feeding Stuff and Raw Materials (cont.)	143. Calcium (Ca)	In-house methods TI-C00-188 based on AOAC (2019), 985.01.by ICP-OES Technique
		144. Phosphorus (P)	
		145. Potassium (K)	
		146. Sodium (Na)	
		147. Magnesium (Mg)	
		148. Iron (Fe)	
		149. Copper (Cu)	
		150. Manganese (Mn)	
		151. Zinc (Zn)	
		152. Selenium (Se)	
		153. Arsenic (As)	In-house Methods TI-C00-215 based on BS EN 16206:2012 by ICP – OES Technique.
		154. Mercury (Hg)	In-house Methods TI-C00-204 based on BS EN 16277:2012. by ICP – OES Technique.
		155. Total Aflatoxin	AgraQuant Total Aflatoxin Assay 4/40 ELISA kit, Article No.10002098/10002099 issued version No.12,2019 by ELISA Technique.
		156. Aflatoxin (B1, B2, G1, G2) and Total Aflatoxin	In-house method TI-C00-179 based on AOAC (2019) 991.31. by HPLC-FLD Technique.

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No.	Type of sample	Test	Method
24	Pet Food, Feeding Stuff and Raw Materials (cont.)	157. Ochratoxin	AgraQuant Ochratoxin 2/40 ELISA kit, Article No. 10002102/10002103 issued version No.10,2019 by ELISA technique
		158. Fumonisin	AgraQuant Fumonisin 0.25/5.0 ELISA kit, Article No.10002104/10002105 issued version No.14,2019 by ELISA technique
		159. T-2 Toxin	AgraQuant T2-Toxin 20/500 ELISA kit, Article No.10002113/10002114 issued version No.16,2019 by ELISA technique
		160. Vomitoxin (DON)	AgraQuant Deoxynivalenol Assay 0.25/5.0, Article No.10002106/10002108 issued version No.12,2019 by ELISA technique
		161. Zearalenone	AgraQuant Zearalenone Plus 25/1000 ELISA kit, Article No.10002111/10002112 issued version No.10, 2019 by ELISA technique



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No.	Type of sample	Test	Method
25	Feeding Stuff and Raw Materials	162. Amoxicillin Amoxicillin Trihydrate (Normal basis, Anhydrous basis)	In-house Method TI-C00-107 based on - USP 43-NF38; 2020, page 297-299 - Analytica Chimica Acta, 586; 2007, page 315-319 by HPLC Technique.
		163. Tryptophan	In-house method TI-C00-191 based on ISO 13904: 2016(E)
26	Animal Drugs (Powder)	164. Amoxicillin Amoxicillin Trihydrate (Normal basis, Anhydrous basis)	In-house Method TI-C00-061 based on USP 43-NF38; 2020, page 297-299 by HPLC Technique.
27	Swine Urine	Beta-agonist 165. Clenbuterol 166. Salbutamol 167. Ractopamine	In – house Method TI-C00-198 based on Journal of Chromatography A, 750; 1996, page 43-49 by LC-MS/MS (Q-Trap) Technique
28	Swine Serum	168. Sulfamethazine (or Sulfadimidine)	In-house Method TI-C00-145 based on Immunoaffinity column of Sulfonamides (IAC-SULF) Instruction Manual (C/N: IAC 305A) by LC-MS/MS Technique
			In-house Method TI-C00-199 based on Immunoaffinity column of Sulfonamides (IAC-SULF) Instruction Manual (C/N: IAC 305A) by LC-MS/MS (Q-Trap) Technique.

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No.	Type of sample	Test	Method
29	Swine Serum	169. Porcine Reproductive and Respiratory Syndrome Virus (PRRSV) Antibody Test	Porcine Reproductive and Respiratory Syndrome Virus Antibody Test Kit IDEXX PRRSX3:06-19774-05, 2016 by ELISA Technique.
			Porcine Reproductive and Respiratory Syndrome Virus Antibody Test Kit BIONOTE PRRS Ab ELISA 4.0 Doc.No.I4404-10E Revised date: August 25, 2015
		170. Actinobacillus pleuroneumoniae (APP) Antibody Test	Actinobacillus pleuropneumoniae (APP) Antibody Test Kit. IDEXX APP-ApxIV : 06-41189-06, 2019 by ELISA Technique.
30	Fowl Serum (Chicken, Duck and Quail)	171. Infectious Bronchitis Virus (IBV) Antibody Test	In-house Method TI-V00-027 based on A Laboratory Manual for the Isolation, Identification and Characterization of Avian Pathogens. 5 th Edition. 2008. By Haemagglutination Inhibition Test (HI).
		172. Newcastle Disease Virus (NDV) Antibody Test	In-house Method TI-V00-026 based on OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 2013 Chapter 2.3.14 Newcastle Disease (NB: Version Adopted in May 2012) by Haemagglutination Inhibition Test (HI).

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No.	Type of sample	Test	Method
31	Suspect Infectious Samples -Bronchoalveolar lavage (BAL) -Swine Organs -Swine Serum -Swine Semen	173. Porcine Reproductive and Respiratory Syndrome Virus (PRRSV) Detection and Differentiation (EU and US Strains)	In-house Method TI-V00-056 based on OIE Manual of diagnostics tests and vaccines for terrestrial Animals. Porcine reproductive and respiratory syndrome (NB: Version adopted in May 2021) Chapter 3.9.6 by Multiplex Real Time PCR Technique
32	Chicken Serum	174. Infectious Bursal Disease (IBD) Antibody	ProFLOK Infectious Bursal Disease Antibody Test Kit, 40017330, Effective March 2017 by ELISA technique
		175. Mycoplasma gallisepticum (MG) Antibody	ProFLOK Mycoplasma gallisepticum Antibody Test Kit, 40016489 Effective February 2017 by ELISA technique.
		176. Mycoplasma synoviae (MS) Antibody	ProFLOK Mycoplasma synoviae Antibody Test Kit, 40017346 Effective March 2017 by ELISA technique
		177. Infectious Bronchitis Virus (IBV) Antibody Test	BioChek Infectious Bronchitis Virus Antibody Test Kit, Product Code CK119 Rev.04 by ELISA technique.
		178. Avian Reovirus Antibody	BioChek Avian Reovirus Antibody Test Kit, Product Code CK110, Rev.04 by ELISA technique.

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No.	Type of sample	Test	Method
33	Meat and meat products	179. Allergen Milk	RIDASCREEN FAST Milk, Art. No. R4652, issued version No.15-07-09
	Cereal and cereal product	180. Allergen Casein	RIDASCREEN FAST Casein, Art. No. R4612, issued version No.19-05-03
	Ice cream	181. Allergen Gliadin/Gluten	RIDASCREEN Gliadin, Art. No.R7001, issued version No. 15-10-09
	Bakery Products	182. Allergen Soy	RIDASCREEN FAST Soya, Art. No. R7102, issued version No. 16-07-18
	Seasoning	183. Allergen Egg	RIDASCREEN FAST Ei/Egg Protein, Art. No. R6402, issued version No.15-12-14
	Flour and their products		