

Laboratory State Laboratory for Livestock, Marine and Agri Product (SLMAP),
Maradu, Nettor P.O., Ernakulam, Kerala

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-6891

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Validity 07.02.2018 to 06.02.2020

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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BIOLOGICAL TESTING

I.	FOOD & AGRICULTURAL PRODUCTS			
1	Meat & Meat Products	Total Plate Count	AOAC 990.12, Official Methods of Analysis	≥ 10CFU/g
		Detection of Salmonella	AOAC 2004.03, Official Methods of Analysis	Presence/Absence in 25 g
		Vibrio Cholera	USFDA BAM ,Chapter 9- By PCR	Presence/Absence in 25 g
		E.coli	AOAC 991.14, Official Methods of Analysis	≥ 10CFU/g
2	Bakery & Confectionery Products	Total Plate Count	AOAC 990.12, Official Methods of Analysis	≥ 10CFU/g
		Detection of Salmonella	AOAC 2004.03 Official Methods of Analysis	Presence/Absence in 25 g
		Vibrio cholera	USFDA BAM, Chapter 9- By PCR	Presence/Absence in 25 g
		E.coli	AOAC 991.14, Official Methods of Analysis	≥ 10CFU/g
II.	MARINE/ AQUA CULTURE FOOD PRODUCTS			
1.	Fish & Sea Foods	Detection of Salmonella	AOAC 2004.03 Official Methods of Analysis	Presence/absence 25 g
		Vibrio cholera by PCR	USFDA BAM , Chapter 9- By PCR	Presence/absence 25 g

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CHEMICAL TESTING

I.	ANIMAL FEED			
1.	Animal Feed	Moisture	AOAC 930.15, Official Methods of Analysis	5% to 90%
		Total Ash	AOAC 942.05, Official Methods of Analysis	1% to 10%
		Acid Insoluble Ash	AOAC 941.12, Official Methods of Analysis	0.05% to 5%
II.	FOOD & AGRICULTURAL PRODUCTS			
1.	Meat	Moisture	AOAC 950.46, Official Methods of Analysis	5% to 90%