



## **National Accreditation Board for Testing and Calibration Laboratories**



(A Constituent Board of Quality Council of India)

## **SCOPE OF ACCREDITATION**

Laboratory

Geo-Chem Laboratories Pvt. Ltd., Pragati, Kanjur Marg (East),

Mumbai, Maharashtra

**Accreditation Standard** 

ISO/IEC 17025: 2005

**Certificate Number** 

TC-7284 (in lieu of T-0570 & T-0370)

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**Validity** 

15.05.2018 to 14.05.2020

Last Amended on 18.05.2018

SI.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
			ISO 21567	Qualitative (Presence/Absence / 25g /ml)
			FSSAI manual on method of microbiological testing chapter 1	Qualitative (Presence/Absence / 25g /ml)
		Bacillus cereus	IS 5887(Part 6) ISO 7932 BAM 8 <sup>th</sup> Edition, Revision A, Chapter 14	≥ 1cfu/ml ≥ 10cfu/g ≥ 1cfu/ml ≥ 10cfu/g
		Aerobic mesophilic spore formers	FSSAI manual on method of microbiological testing chapter 1	≥ 10cfu/g
		Vibrio cholerae & Vibrio parahaemolyticus	IS 5887 (Part 5) )	Qualitative (Presence/Absence/25g) /ml
			BAM 8 <sup>th</sup> Edition, Revision A, Chapter 9	Qualitative (Presence/Absence/25g) /ml
			ISO 21872-1	Qualitative (Presence/Absence/25g) /ml
		Faecal Coliform	BAM 8 <sup>th</sup> Edition, Revision A, Chapter 4	3->1100 MPN/g/ml
		Thermophilic flat sour sporeformers	FSSAI manual on method of microbiological testing chapter 1	≥ 10cfu/g
		Faecal Streptococci	IS 5887 (Pt 2)	Qualitative (Presence/Absence/25g) /ml
		Listeria monocytogenes	BAM 8 <sup>th</sup> Edition, Revision A, Chapter 10	Qualitative (Presence/Absence/25g) /ml

Ashutosh D. Tatwawadi Convenor

N. Venkateswaran **Program Director**