



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) **Page 102 of 504**

Validity 15.05.2018 to 14.05.2020 **Last Amended on** 18.05.2018

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
			BAM 8 th Edition, Revision A, Chapter 9	Qualitative (Presence/Absence/25g)/ml
			ISO 21872-1	Qualitative (Presence/Absence/25g)/ml
		Faecal Coliform	BAM 8 th 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 th Edition, Revision A, Chapter 10	Qualitative (Presence/Absence/25g)/ml
			IS 14988 (Pt. 1)	Qualitative (Presence/Absence/25g)/ml
			ISO 11290-1	Qualitative (Presence/Absence/25g)/ml
			IS 14988 (Pt. 2)	≥ 1cfu/ml ≥ 10cfu/g
		Enterobacteriaceae	FSSAI manual on method of microbiological testing chapter 1	Presence/absence/g/ml/25g/ml
			IS / ISO 7402	≥ 1cfu/ml ≥ 10cfu/g 0.3 - 110 MPN/ g/ml
			ISO 21528-1	Qualitative (Presence/absence/g/25g/250g/375g/ml) 3->1100 MPN/g/ml
			ISO 21528-2	≥ 1cfu/ml ≥ 10cfu/g

Ashutosh D. Tatwawadi
Convenor

N. Venkateswaran
Program Director