



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 474 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
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.10 mg/kg – 100 mg/kg
		Tin	GCLPL/QS/CRA/5.4/64 Issue No.-1 Issue Date: – 1/11/2010 (AOAC 20th edition 984.27)	0.5 mg/kg – 500 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.5 mg/kg – 500 mg/kg
		Cadmium	GCLPL/QS/CRA/5.4/64 Issue No.-1 Issue Date: – 1/11/2010 (AOAC 20th edition 999.10)	0.10mg/kg -100mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.10mg/kg -100mg/kg
		Lead	GCLPL/QS/CRA/5.4/64 Issue No.-1 Issue Date: – 1/11/2010 (AOAC 20th edition 997.15)	0.10 mg/kg – 100 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.10 mg/kg – 100 mg/kg
		Arsenic	GCLPL/QS/CRA/5.4/64 Issue No.-1 Issue Date: – 1/11/2010 (AOAC 20th edition 984.27)	0.10 mg/kg – 100 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.10 mg/kg – 100 mg/kg
		Mercury	GCLPL/QS/CRA/5.4/64 Issue No.-1 Issue Date: – 1/11/2010 (AOAC 20th edition 971.21)	0.10 mg/kg – 100 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.10 mg/kg – 100 mg/kg
		Methyl Mercury (Calculated as element)	GCLPL/QS/CRA/5.4/64 Issue No.-1	0.10 mg/kg – 100 mg/kg

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