



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 488 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 – 1000 mg/kg
21a.	Fortified Food (edible oil & fats)	Sodium	GCLPL/QS/CRA/5.4/67 Issue No.-1 Issue Date: – 1/11/2010 (AOAC 20th Edition 999.11)	1.0 mg/kg -10000 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	1.0 mg/kg -10000 mg/kg
		Magnesium	GCLPL/QS/CRA/5.4/67 Issue No.-1 Date: – 1/11/2010 (AOAC 20th Edition 999.11)	1.0 mg/kg -10000 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	1.0 mg/kg -10000 mg/kg
		Phosphorous	GCLPL/QS/CRA/5.4/67 Issue No.-1 Date: – 1/11/2010 (AOAC 20th Edition 999.11)	1.0 mg/kg – 10000 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	1.0 mg/kg – 10000 mg/kg
		Potassium	GCLPL/QS/CRA/5.4/67 Issue No.-1 Date: – 1/11/2010 (AOAC 20th Edition 999.11)	1.0 mg/kg -10000 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	1.0 mg/kg -10000 mg/kg
		Calcium / Calcium (as CaO)	GCLPL/QS/CRA/5.4/67 Issue No.-1 Date: – 1/11/2010 (AOAC 20th Edition 999.11)	1.0 mg/kg -10000 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	1.0 mg/kg -10000 mg/kg
		Iron	GCLPL/QS/CRA/5.4/67 Issue No.-1 Date: –	0.1 mg/kg – 10 00 mg/kg

Ashutosh D. Tatwawadi
Convenor

N. Venkateswaran
Program Director