



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 477 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
		Zinc	GCLPL/QS/CRA/5.4/106 Issue No.-1 Issue Date: – 18/09/2017 Ref.US Food & Drug Administration (Elemental Analysis Manual)	0.100 mg/kg – 100 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.100 mg/kg – 100 mg/kg
		Iron	GCLPL/QS/CRA/5.4/106 Issue No.-1 Issue Date: – 18/09/2017 Ref.US Food & Drug Administration (Elemental Analysis Manual)	0.100 mg/kg – 100 mg/kg
			FSSAI Manual of Methods of Analysis of Foods - Metal	0.100 mg/kg – 100 mg/kg
19.	Coconut and Coconut Products/Natural Plant Derivatives	Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2	AOAC 972.26 20th edition GCKJM/QS/CA/5.4/11 (Issue No. 5 Date :21.01.2016 GCKJM/QS/CA/5.4/07) Issue No. 5 Date :07.11.2014	0.50 µg/kg – 1000 µg/kg
20.	Prawn & Prawn Products, Fish & Fish Products, Shrimps Artemia & Artemia Products & Shrimps Oyster Crab & Crab Products	Histamine	AOAC 974.10 20 th Ed. GCKJM/QS/CA/5.4/12, Issue No. 5 Date :07.11.2014	25mg/kg – 1000 mg/kg
		Sodium	GCLPL/QS/CRA/5.4/63 Issue No.-1 Issue Date: – 1/11/2010 (AOAC 20th edition 984.27)	1.0mg/kg -10000 mg/kg
			FSSAI Manual of Methods of Analysis of Foods – Metal	1.0mg/kg -10000 mg/kg

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