



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 184 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
		Fat / Oil Content	FSSAI Manual for Beverages, Sugar & Sugar Products & Confectionary Products IS 6287	0.1% – 10 %
		Test for Mineral Oil	FSSAI Manual for Oils & Fat – 28	Qualitative (Present/Absent)
		Moisture (LOD)	IS 6287	0.1 % to 5 %
			FSSAI Manual for Beverages, Sugar & Sugar Products & Confectionary Products	
		Dietary Fibre	IS 11062 AOAC 985.29 20 th Ed.	0.1 % to 25 %
		FFA as Oleic Acid of extracted fat	IS 548 (Part 1)	0.1 % to 5 %
		Acidity As Citric, Malic, Tartaric And Lactic Acid	FSSAI Manual for Beverages, Sugar & Sugar Products & Confectionary Products	0.1 % to 10 %
		Total Sugar as Reducing Sugar	IS 6287	5 % to 50 %
			FSSAI Manual for Beverages, Sugar & Sugar Products & Confectionary Products	
		Sucrose	FSSAI Manual for Beverages, Sugar & Sugar Products & Confectionary Products IS 6287	5 % to 30 %
		Lactose	IS 1479 (Part -2)	5 % to 10 %
			FSSAI Manual for Milk & Milk Products	

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