



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., Plot No-306, Udyog Vihar, Phase 2, Gurugram, Haryana

Accreditation Standard ISO/IEC 17025:2005

Certificate Number TC-6371

Validity 06.10.2017 to 05.10.2019

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Last Amended on 11.12.2018

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
		and Impurities		
		Arsenic		
		Barium		
		Beryllium		
		Cadmium		
		Mercury		
		Lithium		
		Lead		
		Thallium		
		Over all Migration	UAE.S GSO 2231:2012	0.5 mg/dm ² to 500 mg/dm ² 10 to 500 mg/kg
		Specific Migration of Heavy metal		
		Melamine		
		Lead in Metal	CPSC-CH-E1001-08:2008 CPSC-CH-E1001-08.1:2010 CPSC-CH-E1001-08.2:2012	10 mg/kg to 2000 mg/kg
		Soluble heavy metal	ASTM F963-17 Clause-4.3.5.2 CPSC-CH-E1001-08.3:2012 CPSC-CH-E 1002-08.3:2012 CPSC-CH-E1003-09.1:2011	
11.	Plastic/Polymer coated goods	Specific migration of Soluble Heavy Metals (8 elements) [Ba, Co, Cu, Fe, Li, Mn, Zn, Al]	EU-10/2011	0.01 mg/kg to 1000 mg/kg

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