



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



SCOPE OF ACCREDITATION

Laboratory Kulkarni Laboratory & Quality Management Services, E-1, Omega Heritage, DSK Vishwa Road, Dhayari, Pune, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7556 (in lieu of T-2201)

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Validity 05.08.2018 to 04.08.2020


Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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CHEMICAL TESTING

I.	WATER			
1.	Drinking Water, Packaged Water, Industrial Water	pH	IS 3025 (Part 11) Clause 2	3 to 10
		Chloride	IS 3025 (Part 32) Clause 2	1 mg/l to 500 mg/l
		Total Hardness as CaCO ₃	IS 3025 (Part 21) Clause 5	5 mg/l to 1000 mg/l
		Total Dissolved solids	IS 3025 (Part 16)	10 mg/l to 5000 mg/l
		Total Alkalinity as CaCO ₃	IS 3025 (Part 23)	5 ng/l to 1000 ng/l
		calcium	IS 3025 (Part 40) Clause 5	2 mg/l to 500 mg/l
		Electrical conductance	IS 3025 (Part 14)	0.001 mS/cm to 15 mS/cm
		Magnesium	IS 3025 (Part 46) Clause 6	2 mg/l to 500 mg/l
	Acidity as CaCO ₃	IS 3025 (Part 22) Clause 8	10 mg/l to 1000 mg/l	
	Density	IS 3025 (Part 12)	0.9 gm/cc to 2.0 gm/cc	
2.	Waste Water	Total Suspended solids	IS 3025 (Part 17)	10 mg/l to 5000 mg/l
		Oil and grease	IS 3025 (Part 39) Clause 7	10 mg/l to 500 mg/l
		Chemical oxygen demand	IS 3025 (Part 58)	50 mg/l to 5000 mg/l
II.	ANIMAL FOOD AND FEEDS			
1.	Pet Food	Moisture	IS 7874 (Part 1)	0.1 % to 40 %
		Ash	IS 7874 (Part 1)	0.1 % to 20 %
		Acid insoluble ash	IS 7874 (Part 1)	1 % to 5.0 %
		Protein	IS 7219	1 % to 55 %
		Crude fiber	IS 7874 (Part 1)	0.1 % to 25 %
		Fat	IS 7874 (Part 1)	0.1 % to 60 %


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