



NABL

Department of Science & Technology, India

SCOPE OF ACCREDITATION

Laboratory **Classic Instrumentation Pvt Ltd., C-45, Sector-65, Noida**

Accreditation Standard **ISO/IEC 17025:2005**

Discipline **Mechanical Calibration** Issue Date **01.08.2012**

Certificate Number **C-0211** Valid Until **31.07.2014**

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Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability (\pm)	Remarks
	5g	2.9mg	
	2g	0.58mg	
	1g	0.58mg	
	500mg	0.58mg	
	200 mg	0.24mg	
	100mg	0.24mg	
	50mg	0.24mg	
	20mg	0.24mg	
	10mg	0.24mg	
	5mg	0.24mg	
	2mg	0.24mg	
	1 mg	0.24mg	
32. VOLUME ¹	Upto 200 μ l	0.67 μ l	Using Standard Weights (F 1 Class) & distilled water as per Gravimetric Method
	>200 μ l to 1ml	0.01ml	
	>1 ml to 50 ml	0.01ml	
	50 ml to 200 ml	0.01ml	
	200 ml to 10 l	0.01ml	
33. WEIGHING MACHINE ³	Up to 200 gm	0.0016 g	Using Standard weights (F 1 Class)
	Up to 10 kg	0.59 g	
	Upto 50 kg	4.39 g	
	Upto 100 kg	11.35 g	
34. PRESSURE GAUGE PRESSURE TRANSMITTERS PRESSURE TRANSDUCERS ³ L.C.0.01 bar	1bar to 700 bar	1.7 % FS	Using Digital Pressure Gauge by Comparison Method as per IS 3624:1987


Convenor