

Laboratory Eppendorf Calibration Services, B-203/204, Mangalmurti Commercial Complex, Sinhadh Road, Pune, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number CC-2693 (in lieu of C-1370)

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Validity 05.05.2018 to 04.05.2020

Last Amended on 18.05.2018

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability ( $\pm$ )	Remarks
<b><u>MECHANICAL CALIBRATION</u></b>				
<b>I.</b>	<b>VOLUME</b>			
1.	Calibration of Piston Pipettes <sup>§</sup> (Micro Pipette)	10 $\mu$ l 10 $\mu$ l to 20 $\mu$ l 20 $\mu$ l to 100 $\mu$ l 100 $\mu$ l to 200 $\mu$ l 200 $\mu$ l to 300 $\mu$ l 300 $\mu$ l to 1000 $\mu$ l 1000 $\mu$ l to 5000 $\mu$ l 5000 $\mu$ l to 10000 $\mu$ l	0.08 $\mu$ l 0.08 $\mu$ l 0.17 $\mu$ l 0.24 $\mu$ l 0.66 $\mu$ l 0.66 $\mu$ l 2.1 $\mu$ l 2.6 $\mu$ l	Using Precision Weighing Balance Range (0 to 100 g and Readability 0.01 mg and Standard Weights 1 g, 1 mg and 10 g with distilled water of known density by Gravimetric Method as per ISO 86556 & ISO 20461

\* Measurement Capability is expressed as an uncertainty ( $\pm$ ) at a confidence probability of 95%

<sup>§</sup>Only in Permanent Laboratory

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