



AVM LABS PVT. LTD.

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AVM/C6/T-02088

CALIBRATION CERTIFICATE

CERT No.	: C-21/22-0735-04	DATE OF ISSUE	: 4-Oct-21	PAGE	: 1 OF 1
JOB No.	: J-21/22-0735	CALIBRATED ON	: 1-Oct-21	SUGG.NEXT CAL	: 1-Oct-22

DETAILS OF CUSTOMER :			
NAME & ADDRESS	: M/s. EL-EVEN LABORATORIES NO. 37/B2, KIZHAKKEKARA LANE, CHANGAMPUZHA NAGAR P.O, SOUTH KALAMASSERY, ERNAKULAM - 682 033.	CALIBRATED AT	: IN LAB
		DATE OF RECEIPT	: 1-Oct-21
		CONDITION OF RECEIPT	: SATISFACTORY
		CALIB. PROCEDURE	: AVM-WI-M13

DETAILS OF DEVICE UNDER CALIBRATION :			
NOMENCLATURE	: MICROPIPETTE	RANGE / SIZE	: 2 ~ 20 µl
MANUFACTURER	: DRAGON	OPERATING RANGE	: -
MODEL	: -	INPUT / OUTPUT	: -
TYPE	: -	RESOLUTION	: 0.1µl
SERIAL NUMBER	: YE193AL0310340	ACCURACY	: -
ID/TAG NO.	: E-008	LOCATION	: -

ENVIRONMENTAL CONDITIONS:			
TEMPERATURE :	(23 ± 3) °C	HUMIDITY :	(50 ± 10) %RH

MEASUREMENT TRACEABILITY			
The reference measurement standards used are traceable to National/International Standards.			
REFERENCE STANDARDS	SERIAL / TAG NUMBER	CERTIFICATE NUMBER	DUE DATE
ELECTRONIC SEMI MICRO BALANCE	327560/11 / BI-0094	C-AVM-IH-21/22-019	17-Jul-22

CALIBRATION RESULTS

Nominal Capacity	Measured Capacity (Mean)	Error	Expanded Uncertainty (±)
µl	µl	µl	µl
10.0	9.88	-0.12	0.13
15.0	14.79	-0.21	0.13
20.0	19.59	-0.41	0.13

The reported Expanded Uncertainty is calculated at 95.45% Confidence Level with a coverage factor of k = 2.

END OF CERTIFICATE

CALIBRATED BY: S MANOJ CALIBRATION ENGINEER	REVIEWED & APPROVED BY : S.JAGATHEESWARI / AVICHI MEIYAPPAN AUTHORISED SIGNATORY
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