



AVM LABS PVT. LTD.

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5007/2088

CALIBRATION CERTIFICATE

CERT No. : C-22/23-1189-03 DATE OF ISSUE : 8-Dec-22 PAGE : 1 OF 1
JOB No. : J-22/23-1189 CALIBRATED ON : 8-Dec-22 SUGG.NEXT CAL : 8-Dec-23

DETAILS OF CUSTOMER :
NAME & ADDRESS : M/s. MEDITECH DIAGNOSTIC CENTRE
SHILPA COMPLEX, NEAR PANJAYATH JUNCTION
MUPPATHADAM - P.O.
ERNAKULAM DISTRICT, ALUVA - 683 110.
CALIBRATED AT : IN LAB
DATE OF RECEIPT : 8-Dec-22
CONDITION OF RECEIPT : SATISFACTORY
CALIB. PROCEDURE : AVM-WI-M13

DETAILS OF DEVICE UNDER CALIBRATION :
NOMENCLATURE : MICROPIPETTE RANGE / SIZE : 5 ~ 50 µl
MANUFACTURER : ERBA OPERATING RANGE : -
MODEL : - INPUT / OUTPUT : -
TYPE : - RESOLUTION : 0.1µl
SERIAL NUMBER : YESA54RS37 ACCURACY : -
ID/TAG NO. : MED-005 LOCATION : CLINICAL BIOCHEMISTRY

ENVIRONMENTAL CONDITIONS:
TEMPERATURE : 22.3 °C HUMIDITY : 54 %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-22/23-19 16-Jul-23

CALIBRATION RESULTS

Nominal Capacity	Measured Capacity (Mean)	Error	Expanded Uncertainty (±)
µl	µl	µl	µl
10.0	9.62	-0.38	0.31
25.0	24.68	-0.32	0.13
50.0	49.81	-0.19	0.13

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

Note : The instrument is within the Permissible error as per the standard ISO 8655.

END OF CERTIFICATE

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