

AVM LABS PVT. LTD.

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IN LAB



CALIBRATION CERTIFICATE

ULR No.: CC208821000023045F

 CERT No.
 : C-21/22-0735-02
 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:

ID/TAG NO.

NAME & ADDRESS : M/s. EL-EVEN LABORATORIES CALIBRATED AT

NO. 37/B2, KIZHAKKEKARA LANE, DATE OF RECEIPT : 1-Oct-21

CHANGAMPUZHA NAGAR P.O, CONDITION OF RECEIPT : SATISFACTORY
SOUTH KALAMASSERY, ERNAKULAM - 682 033. CALIB. PROCEDURE : AVM-WI-M13

LOCATION

DETAILS OF DEVICE UNDER CALIBRATION:

NOMENCLATURE : MICROPIPETTE RANGE / SIZE : 100 ~ 1000 µl

MANUFACTURER : ERBAPETTE OPERATING RANGE : -

 MODEL
 : INPUT / OUTPUT
 ;

 TYPE
 : RESOLUTION
 ; 1μl

SERIAL NUMBER : 11614816 ACCURACY : -

ENVIRONMENTAL CONDITIONS:

E-006

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 |
|------------------|--------------------------|-------|----------------------|
| μ | μί | μ | μί |
| 100 | 99.93 | -0.07 | 0.13 |
| 500 | 499.66 | -0.34 | 0.74 |
| 1000 | 999.89 | -0.11 | 0.74 |

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

END OF CERTIFICATE

CALIBRATED BY:

MANO

CALIBRATION ENGINEER

REVIEWED & APPROVED BY :

S.JAGATHEESWARI / AVICHI MEIYAPPAN

AUTHORISED SIGNATORY