



Avi Scientific (India)

CALIBRATION LABORATORY



CALIBRATION CERTIFICATE

| | | | | |
|--|--|---------------|--|-------------------|
| AVI/Certificate/F-12D | Calibration Certificate for Micropipette | | | Page No: 01 of 01 |
| Date of Calibration: | Next Cal. due on: | Date of Issue | ULR No : | CC28452100000208F |
| 23.07.2021 | 22.07.2022 | 24.07.2021 | Certificate No.: | AVI2107064 |
| SRF No. 2100088 | SRF Date | 23.07.2021 | Job No | 2107064 |
| | | | Job Date | 23.07.2021 |
| Discipline : Mechanical calibration Group : Mass & Volume | | | | |
| Customer's Name & Address: | | | Lotus Diagnostics shop no.5 Chandresh CHS, near lotus hospital, devki nagar, Borivali west, Mumbai 103 | |
| Calibration Carried out: | | | In-House | |
| Description of item Calibrated: | | | | |
| Make | | | AGAPPE | |
| Model | | | MISPA-i | |
| Serial No. | | | NW06908 | |
| Identification No. | | | LD/MP/07 | |
| Range | | | 2 to 20 µl | |
| Location | | | --- | |
| Work Instruction No. | | | AVI/WI/12 | |
| Environmental Condition | | | Temp. (°C): (25 ± 2) Relative Humidity (% RH) (40 - 60) Atmospheric Pressure (hpa) 970-1030 | |
| Standard(s) used for Calibration: | | | Digital Weighing Balance, Sr No. B125154050 Cert No.- CC/M&V/0699/20-21, CC 2287, Due date :15/09/2021, calibrated by IDEMI, Mumbai. | |

OBSERVATION TABLE

| Volume at 27°C | | | | | |
|----------------|------------|---------------------|--------------------------|---------------|---|
| Sl. No. | Range | UUC Reading (µl) | Standard Reading (µl) | Error (µl) | Expanded Uncertainty (At 95% CL, K=2), (±µl) |
| 1 | 2 to 20 µl | 10 | 10.22 | -0.22 | 0.50 |
| 2 | | 20 | 20.15 | -0.15 | 0.50 |

Note: Calibration points are take as per customer request .

Calibrated By
Prathamesh Mestry
(Prathamesh Mestry)
Calibration Engineer



Approved By
Nandkumar Patil
(Nandkumar Patil)
Quality Manager

Please Refer Note Backside of the Page