



# FINESTAR CALIBRATION PVT. LTD.

Plot No. 280, Sector No. 21, Yamunanagar, PCNTDA, Nigdi, Pune - 411 044 (MH).  
Mob. : 7276470703, Email : finecalibration@gmail.com

## CALIBRATION CERTIFICATE

### 1) Customer

#### Name & Address

ADVANCE-TECH PATHOLOGY LAB  
KAZI COMPLEX, OLD PUNE-NASHIK HIGHWAY,  
MAHATMA PHULE CHOWK, CHAKAN - 410501

Calibration Certificate No. : FSC/2408/0501/006

Amb. Temp. : 26.0 °C  
Relative Humidity : 49 %RH  
Air Pressure : 945 mbar  
Condition of Item : Physically Ok

Date of Received : 05.08.2024  
Date of Calibration : 05.08.2024  
Calibration Due On : 04.08.2025  
Date of Issue : 06.08.2024  
Location of Calibration : In lab  
Work Instruction No : MECH/WI/06

### 2) Details of UUC

Name : Micropipette  
ID No : MP-02  
Make :-

Range : 5-50 µl

### 3) Standard Used for Calibration

Name : Weighing Balance  
Certificate No : Tycon/W/11/2023/1063  
Certified By : CC-3226  
ID/Sr No : FSC/BAL/01  
Due Date : 19.11.2024

### 4) Calibration Results : Mechanical Calibration

Calibration Point µl	Standard Readings µl	UUC Readings µl	Error µl	Expanded Uncertainty ±µl
5	4.9804	5	0.0196	0.30
25	24.9113	25	0.0887	0.30
50	49.8066	50	0.1934	0.30

#### Note :

- The reported Expanded Uncertainty is calculated at 95.45 % Confidence level with coverage factor k=2.
- Equipment used for calibration were calibrated & traceable to National & International Standards.
- This report refers only to particular item (s) submitted for calibration. UUC stands for Unit Under Calibration
- The calibration results reported are valid at the time of and under the stated conditions of the measurements.
- This report shall not be reproduced in full / part without prior permission of Finestar Calibration Pvt Ltd
- The value measured of uuc & standard are mean of 10 reading.
- Volume Calculated at the reference temperature of 27 °C

Calibrated By

*PH*  
Calibration Engineer  
P Honmore



Approved By

*Shafik*  
Quality Manager  
Mr Shafik Chorgaste

RF-51/0

\*\* End of the certificate \*\*

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