## **CALIBRATION CERTIFICATE**

Customer

USHAHKAL ABHINAV INSTITUTE OF MEDICAL SCIENCES LAB, DEPT. OF MEDICINE

CS. No. 105/1, DHAMANI ROAD, OPP. TAKSHILA SCHOOL, **SANGLI 416416** 

**SANGLI - 416416** 



23-03-2023

23-03-2023

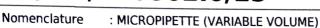
23-09-2023

AN ISO 9001:2015 CERTIFIED COMPANY

MANUFACTURERS OF CMS FOR BLOOD BANK AND BIO-MEDICAL EQUIPMENT CALIBRATION SERVICES

Certificate No.

## UE/SLI/076862.0/23



Location : BIOCHEMISTRY LAB.

User ID : LAB 4073

Make : THERMO SCIENTIFIC

Sr.No. : TW01345

Equipment Range : From: 5 µl To: 50 µl Operating Range : From: 5 µl To: 50 µl

Date of Receipt : 23-03-2023

Status of Equipment on receipt: WORKING

**Environmental conditions** 

: 25±4°C Ambient Temp. Relative Humidity: ≤70%RH

Calibrated 'On Site 'at Customers address.

STANDARD USED

Calibration Date

Certificate Date

1) Name: DIGITAL HUMIDITY INDICATOR Make/Model: MAXTECH

Cal At :ERTL, MUMBAI Sr No :UE/CS/A/STD/04 Cal Date :27-05-2022 Valid upto : 27-05-2023

Recommended Calibration Due Date

Cert No. 2022TNP47

2) Name: DIGITAL WEIGHING BALANCE Make/Model: ACZET

Cal At :ERTL, MUMBAI Sr No :UE/CS/A/STD/08 Cal Date :13-05-2022 Valid upto : 13-05-2023

Cert No. 20225&C189

\* All master calibrator calibration certificates are traceable to

National standards with unbroken chain.

Calibration Procedure No.: UE/CP/009-R0

## **Observations**

Sr. No.	Expected Volume (µl)	Mean Standard Reading (μl)	Range Requested For Calibration (µI)	Uncertainty (±) (μl)
1	5	5.2319	5 To 50	0.132018
2	15	15.245644	5 To 50	0.13305
3	25	25.196512	5 To 50	0.134387
4	35	35.14738	5 To 50	0.135634
5	50	50.148141	5 To 50	0.137482

DUC = Device Under Calibration

## (Uncertainty of the measurement is stated in the result at 95% Confidence Level for k=1.96)

Status of the equipment after calibration:

Witnessed By

**REFER TO CHART TECHNICIAN ON DUTY** 



Technician

Approved By





\* This certificate refers only to the item calibrated and shall not be reproduced except in full, without our written permission,

- \* The "Mean Reading" stated in the certificate is mean of all readings taken of that particular parameter value.
- \* Results reported are valid at the time of and under the stated conditions as above.
- \* The calibration results are applicable only to those items which have been calibrated and do not apply to any other items even though declared to be similar/ identical. The present equipment is calibrated for temperature parameter only.
- \* We will not be liable for any change in calibration data & performance specification on account of malfunctioning of standard / instrument / equipment due to any damage caused to it after the report, in respect of it being issued.
- \* We will not be liable for any loss / damage caused to the equipment or the products, due to calibration oversight.
- \* Any discrepancies in the report should be brought to our notice within 30 days from the report issue date.
- \* All calculations refer to ISO/ IEC 8655-6 and ISO/TR 20416:2000.
- \* Any handwritten / corrected natter on this report is not authenticated.