

TECHNICAL SERVICES

Sec. No.25, Plot No.49/3, L.I.G. Colony, Pradhikaran, Nigdi, Pune - 411044





CALIBRATION CERTIFICATE

1.CUSTOMER

TONKA, CARANZALEM, GOA

AROGYAM PATHOLOGY CENTRE

:- 24.2

Ambient Temp. (°C) Relative Humidity (%RH) :- 52 Barometric Pressure (mbar) :- 943.3 Location of calibration :- In Lab Condition of Item :- Ok

Page No.

Certificate No.

Date of Received

Date of Calibration Next Calibration Due On

Issue Date Calibration method No.

ULR No

:- GTS/211013/01-005

:- 13.10.2021 :- 13.10.2021

:- 12.10.2022

:- 20.10.2021 :- MECH-WI-06

:- CC295721000007148F

500 ul

~ µI

2. Description of Item

Name ld No Make

Type

:- Micropipette :- APC/PIP/05

:- Finnpipette fix

Range

Location Sr No

Least Count

Dept

LAB QW 10443 Pathology

3.Details of Equipment used for calibration

Name	Certificate No.	Certified By	ID/Sr. No.	Calibration Validity
Weighing Balance	NI/GTS/010621/001	Nishitronics Instrumentation	GTS/WB-01	31.05.2022

*Mechanical Calibration

4. Calibration Results

Calibration Points µI	Standard Reading µl	Set Value on UUC µl	Error in µl	Expanded Uncertainty in ± μl
500	499.2228	500	0.7772	1.50

Note:

1) The reported uncertainty is the expanded uncertainty in measurement obtained by multiplying the standard uncertainty by the coverage factor k=2, which corresponds to a coverage probability of approximately 95.45% for normal distribution

2) This certificate refers only to the particular item submitted for calibration. UUC stands for Unit Under Calibration. 3) The calibration results reported in the certificate are valid at the time of and under the stated conditions of measurement.

Calibration point were selected as per customer specifications.

5) This certificate shall not be reproduced, except in full unless wri for the publication of an approved abstract has been obtained from the Technical Manager of "Global Tech

Calibrated By

S.C Calibration Engineer Shafik.C

RF-51/00

End of Certificate

Approved By

Technical Manager Swapnil Bhagawat

Email: globaltechnical007@gmail.com