



Scientific Temper



Honesty, Humility



NORTHLAB (INDIA) PVT. LTD.

Laboratory : Plot No. 1, S.V Nagar, Perumalpattu, Thiruvallur - 602 024.
Ph.: +91 89399 23940 / 89399 40050 E-mail: sales@northlab.in Website: www.northlab.in

NORTHLAB

Calibration Certificate

CC-2457

Cert. No. : 2870622-V11
Date of Issue : 24-Jun-2022
Customer : SAICTC
ULR NO : CC245722200001848F
Page : 1 of 1

Address : Govt General Hospital,
Kamarajar Salai,
Karaikal - 609 602.

Date Received : 22-Jun-2022
Date Calibrated : 24-Jun-2022
Due Date : 23-Jun-2023
Ambient Temp. : 25±1°C
Relative Humidity : 55±5% R.H

Instrument : MICROPIPETTE
Manufacturer : RIGHT Q PLUS
Model No. : ---
Part No. : ---
Location : ---
Serial No. : ---
Instrument ID. : ---
Range (Res.) : 5-50 µl (1 µl)
Accuracy / MPE : ± 0.125-0.5 µl
Test Results : As Found

METHOD OF CALIBRATION

The instrument was calibrated as per method no. MVMP (Based on ISO : 8655-6:2002) at Northlab in accordance with ISO/IEC 17025:2017(E).

Master Instrument Used : WB5G/22
Electronic Weighing Balance

Cert. No. : 05-Feb-2022
Cal. Date : 04-Feb-2023

Validity : NLI
Traceability

RESULTS OF MECHANICAL CALIBRATION


INSTRUMENT READING (µl)	MEASURED VALUE (µl)	SYSTEMATIC ERROR (µl)	RANDOM ERROR (µl)	SYS. ERROR TOLERANCE (±) (µl)	STATUS	MEASUREMENT UNCERTAINTY ± (µl)
5	5.0073	0.0073	0.0052	0.125	PASS	0.06
25	25.1863	0.1863	0.0001	0.25	PASS	0.30
50	50.1289	0.1289	0.0000	0.50	PASS	0.30

REMARKS / DEVIATIONS IF ANY (SEE BACK OF THIS PAGE)

The instrument is within the Maximum Permissible Error..


Calibration Officer




A. Murugappan / L. Muthuraman
Authorised Signatory
NorthLab (I) Pvt. Ltd

*** End of Certificate ***



கனவினால் ஆகிய ஆக்கம் அளவிறந்து
முது போலக் கெடும்,
-குறள் 283

The property, which is acquired by fraud, will pass all bounds
and perish, even while it seems to increase. - Kural 283