



Scientific Temper



Honesty, Humility

**NORTHLAB (INDIA) PVT. LTD.**Laboratory : Plot No. 1, S.V Nagar, Perumalpettu, Thiruvallur - 602 024.
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CC-2457

NORTHLAB**Calibration Certificate**

Cert. No. : 2870622-T09
 Date of Issue : 24-Jun-2022
 Customer : SAICTC
 ULR NO : CC245722400001307F
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Address : Govt General Hospital,
 Kamarajar Salai,
 Karaikal - 609 602.

Date Received : 23-Jun-2022
 Date Calibrated : 24-Jun-2022
 Due Date : 23-Jun-2023
 Ambient Temp. : 23±3°C
 Relative Humidity : 60±15% R.H

Instrument : DIGITAL THERMOMETER WITHSENSOR

Manufacturer : SYMBOL

Model No. : ST-1A

Part No. : --

Location : --

Serial No. : --
 Instrument ID. : --
 Range (Res.) : -50-80°C(0.1°C)
 Accuracy / MPE : ±1°C
 Test Results : As Found

METHOD OF CALIBRATION

1. The instrument was calibrated as per method no. TTS at Northlab in accordance with ISO/IEC 17025:2017(E).

Master Instrument Used

1. Platinum Resistance Thermometer
 (PRT) With DMM

Cert. No. TSC/21-22/5622-2
Cal. Date 03-Aug-2021
Validity 02-Aug-2022
Traceability TRANSCAL

RESULTS OF THERMAL CALIBRATION

MASTER READING (°C)	INSTRUMENT READING (°C)	CORRECTION (°C)	TOLERANCE (±) °C	STATUS	MEASUREMENT UNCERTAINTY (±) °C
-19.95	-20.1	0.15	1.0	PASS	0.39
0.21	-0.1	0.31	1.0	PASS	0.39
20.16	19.9	0.26	1.0	PASS	0.39
40.22	39.8	0.42	1.0	PASS	0.39
80.07	79.6	0.47	1.0	PASS	0.39

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

1. The instrument is within the Maximum Permissible Error.

D.Kamali
 D.Kamali

Calibration Officer

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

End of Certificate



“காளினால் ஆகிய ஆக்கம் அளவிறந்து
 ஆவது 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