



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/09986	THERMAL	Page No:1 of 1
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Issue Date	11-08-2023
SRF No & Date	SRF/23/00305-0001 & 10-08-2023
Receipt Date	10-08-2023
Calibration Date	10-08-2023
Calibration Due	09-08-2024

Customer Name & Address
 GOVERNMENT URBAN PRIMARY HEALTH CENTRE,
 EMANESWARAM-623701,PARAMAKUDI DISTRICT.

Details of Device Under Calibration (DUC)

Description	TEMPERATURE INDICATOR WITH SENSOR OF (REFRIGERATOR)	Make & Model	: LG & GL-B221AHAW
Range	: (2-8) °C	Sr. No	: 802PRXB04737D
Resolution	: 0.1 °C	Identification No	: NA
DUC Condition	: Satisfactory	Location	: LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.3°C	Relative Humidity	54% Rh
Calibration Procedure No	SBS/CP/TH/04	Calibration done at	ONSITE

Reference Standards Details


S.No	Description	Make/ SI No:	Certificate No	Validity
1	RTD Sensor with paperless Recorder	Tempsens & Tempsens / TD09200218	TMS/22/62 01	10-11-2023

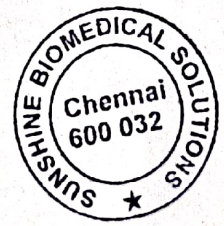
CALIBRATION RESULTS

S.No.	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS READINGS	DEVIATION	EXPANDED UNCERTAINTY (±)
	°C	°C	°C	°C
1	2.0	1.9	0.1	0.62
2	4.0	3.9	0.1	0.62
3	8.0	7.9	0.1	0.62

REMARKS

- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- The user should determine the suitability of the instrument for its intended use.
- The recalibration interval should be determined on the user requirement.
- The results stated in this certificate relate only to the item calibrated.
- The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00 .
- Equipment used for Calibration were calibrated & traceable to National & International Standards
- Temperature Scale:International Temperature Scale,1990(ITS-90)

Calibrated By

 (Calibration Engineer)
 K.SATHYAMOORTHY



Authorised Signatory

<input checked="" type="checkbox"/> (Quality Manager) (D.VETRI SELVI)	<input type="checkbox"/> (Chief Executive)
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SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087,
 E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.