



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CLJ23/05756	THERMAL	Page No:1 of 1
Issue Date	09-05-2023	
SRF No & Date	SRF/23/00188-0009 & 08-05-2023	
Receipt Date	08-05-2023	
Calibration Date	08-05-2023	
Calibration Due	07-05-2024	

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
VADASITHUR-641202,COIMBATORE DISTRICT.

Details of Device Under Calibration (DUC)

Description : TEMPERATURE INDICATOR WITH SENSOR OF (REFRIGERATOR)	Make & Model : HAIER & HRD-1702
Range : (2-8) °C	Sr. No : NA
Resolution : 0.1 °C	Identification No : NA
DUC Condition : Satisfactory	Location : LAB

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.3°C	Relative Humidity	51% 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	1.4	0.6	0.76
2	6.0	5.7	0.3	0.76
3	8.0	7.7	0.3	0.76

REMARKS

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

Calibrated By

Authorised Signatory


(Calibration Engineer)
S.MURALI

(Quality Manager) (Chief Executive)
(D.VETRI SELVI)



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.