



Quality Services & Laboratories

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CALIBRATION CERTIFICATE

Unique Lab Report No. : ULR-CC290023000004602F Page 1 of 1
Certificate No. : QSL/DEL/CAL/23061205.01 SRF No. : QSL/23061205
Date of Calibration: 12.06.2023 Suggested Due Date: 12.06.2024
Date of Receipt of Instruments: 12.06.2023 Date of Issue: 14.06.2023

Customer Name & Address:

M/s: DISTRICT GOVT. HOSPITAL SEHORE
CENTRAL PROCESSING LAB SEWAN RIVER SQUARE
SEHORE (M.P) 466001

Description of Instrument:

Name : Temp.indicator.with Sensor(Refrigerator)	Range	:	2 to 8 °C
Make : Rocwell	Least Count	:	0.1 °C
S. No. : RVC0400BZXR000063G1	Accuracy	:	----
Model No. : ----	Performed at	:	Site
Location: Central Processing Lab	Visual Inspection	:	OK
Customer ID: SHE/CPL/Ref/14	Zero Error	:	Nil

Environmental Condition:

Temperature :	25°C ± 5°C	Humidity	:	45% to 75%
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Methodology of Calibration:

Reference Standard: ITS : 90	Work Instruction No. :	QSL/WIT/02
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Standard & Major Equipment (s) Used for calibration:

S. No.	Instrument Name	Make	S. No./Model No.	Certificate No.	Calibrated By	Valid Upto
1.	4-wire RTD Sensor	Tempson	2972CC257522000012885F	Emm-Tech	25.06.2023	
2.	High Precision Dig. Thermometer	Udain	----	CC257522000013804F	Emm-Tech	09.07.2023

Calibration Result:

S.No.	UUC Value in °C	Std Value in °C	Error in °C	Uncertainty of Measurement (±)
1.	2.0	2.087	-0.087	± 0.8 °C
2.	4.0	4.102	-0.102	
3.	5.0	5.114	-0.114	
4.	6.0	6.120	-0.120	
5.	8.0	8.131	-0.131	

(The reported expanded Uncertainty in measurement is stated as the standard uncertainty in measurement multiplied by the coverage factor k = 2, which for a normal distribution corresponds to a coverage probability of approximately 95%)

Note:

- *The calibration results reported in this calibration certificate are valid at the time of & under stated conditions of measurement.
- *This certificate cannot be reproduced except in full without our prior permission in writing.
- *This certificate refers only to the particular item (s) calibrated.
- *Laboratory standard are traceable to national standards.
- *UUC: Unit Under Calibration

Prepared By

Customer Service Cell (Gajendra Singh)



Approved By

CEO (Mridul Kohli)

QSL-1Q-125