



Quality Services & Laboratories

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CC-2900

CALIBRATION CERTIFICATE

Unique Lab Report No. : ULR-CC290023000004571F
Certificate No. : QSL/DEL/CAL/23061005.01
Date of Calibration: 10.06.2023
Date of Receipt of Instruments: 10.06.2023

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SRF No. : QSL/23061005
Suggested Due Date: 10.06.2024
Date of Issue: 13.06.2023

Customer Name & Address:

M/s: Dist Govt. Hospital Betul Central Processing Lab
Dr.Bhimrao Ambedkar Square Betul -(M.P.)

Description of Instrument:

Name : Temp.indicator.with Sensor(Refrigerator)	Range	:	2 to 8 °C
Make : Trufrost	Least Count	:	1 °C
S. No. : 21887-20U-410	Accuracy	:	----
Model No. ----	Performed at	:	Site
Location: Central Processing Lab	Visual Inspection	:	OK
Customer ID: DH Betul/CPL/Ref/13	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/WI/T/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:

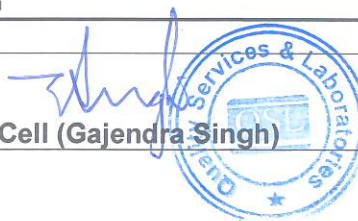
S.No.	UUC Value in °C	Std Value in °C	Error in °C	Uncertainty of Measurement (±)
1.	2	2.102	-0.102	± 0.8 °C
2.	4	4.110	-0.110	
3.	5	5.119	-0.119	
4.	6	6.128	-0.128	
5.	8	8.133	-0.133	

(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)