



ASIAN TECHNOLOGY

(A Unit of Asiandot Technology Pvt. Ltd.)

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

| | | | |
|---------------------------------|--|----------------------------|--------------------------|
| Customer name And Address | M/S: Kushabhau Thakrey District Govt.Hospital Rewa Central Processing Lab Bichhiya Rewa Mp-486001 | Service request No. & date | P/03/17/09/24&17/09/2024 |
| | | ULR no. | CC401224000001107F |
| | | Cert. No. | AT/24000001107 |
| | | Date of Receipt of DUC | 17/09/2024 |
| | | Date of calibration | 17/09/2024 |
| | | Date of issue | 18/09/2024 |
| | | Suggested due date | 16/09/2025 |

| Instrument Details | | | |
|--------------------|--------------------|--------------------------|---------------|
| Instrument name | Refrigerator | S. No. | 2188720UC-410 |
| Make | Trufrost | Location | Lab |
| Range / Size | 2 to 8 °C | Accuracy | ----- |
| Least Count | 1 °C | Visual Inspection | OK |
| I.D. No. | DH/REWA/CPL/REF/29 | Calibration Performed at | Site |

| Detail of reference standards & Major equipments used | |
|---|--------------------------|
| Equipment Name | SPRT With Indicator |
| Make | Tempsans & Fluke |
| Model / SR No. | PT-100X1 & 1586A / 05640 |
| Certificate No. | CC350823000000098F |
| Calibration Validity | 25/10/2024 |
| Calibration by | S.B International |

| | | | | |
|----------------------------|-------------------|-----------|-----------------------|---------------|
| Environmental Condition | Temperature | (25±4)°C | Calibration Reference | ITS:90 (1990) |
| | Relative Humidity | (50±20) % | Work Instruction | AT/WI-10TH |

| Calibration Results | | | |
|---------------------|-------------------------|-----------------------------|--|
| Serial No. | Std. Reading in (°C) | Measured Reading in (°C) | Uncertainty At 95% C.L. (coverage factor k=2) |
| 01. | 2.122 | 2 | ±0.5 °C |
| 02. | 3.214 | 3 | |
| 03. | 4.123 | 4 | |
| 04. | 6.231 | 6 | |
| 05. | 7.875 | 8 | |

Remarks:

- ❖ (1) Standard equipment use for calibration are traceable to national/ international standards.
- ❖ (2) The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by coverage factor k = 2 such that the coverage probability corresponds to approximately 95%. (3) The above results are valid at the time of and under the stated conditions measurement. (4) This certificate is refers only to the particular item submitted for calibration. (5) Next calibration due date given as requested by the customer.

Calibrated By
(Calibration Engg./TM)
(DHANRAJ)
Form No.QF-47



Approved By
(QM/TM)
(NEERAJ YAGI)
Page No. 1 of 1

---End of Report---