



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: SRV Path Labs Pvt, Ltd. B-2/ 28A, Yamuna Bihar, Delhi 110053 (Near Bhajan Pura Petrol Pump)	ULR No.	CC223922000001701 F
		Service request No & date	P/02/27/04/2022
		Date of calibration	27/04/2022
		Valid up to	26/04/2023
		Date of issue	28/04/2022

Instrument Details

Instrument name	Digital Thermometer	I.D. No.	DTM-02
Make / Model No.	Haier	Location	Refrigerator
Range / Size	-50 to 100 °C	Accuracy	-----
Least Count	0.1 °C	Visual Inspection	OK

Detail of reference standards & Major equipments used

Equipment Name	RTD With Digital Indicator		
Make	Tempens		
Model / SR No.	11080368		
Certificate No.	CC325722000000135F		
Calibration Validity	10/02/2023		
Calibration by	KL Technology		

Environmental Condition	Temperature	25±4 °C	Calibration Reference	IS:6274
	Relative Humidity	50±20 %	Calibration Procedure	CP-02T

Calibration Results

Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	2.23	2.0	±0.6 °C
02.	4.35	4.1	
03.	6.23	6.3	
04.	8.26	8.2	

Calibration Results

Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	2.22	2.1	±0.6 °C
02.	4.33	4.3	
03.	6.25	6.3	
04.	8.23	8.2	

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 = 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)
(D.B SAXSENA)
Form No.-QF-47



Approved By
(QM/TM)
(NEERAJ PYAGI)
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End of Report---

