



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Global Ultrascan And Diagnostic Centre, 200, NSC Bose Road , Narendrapur, Kolkata - 700103	Service request No. & date	P/06/03/06/24&03/06/2024
		ULR no.	CC223924000004115 F
		Cert. No.	AT24000004115
		Date of Receipt of DUC	03/06/2024
		Date of calibration	03/06/2024
		Date of issue	04/06/2024
		Suggested due date	02/06/2025

Instrument Details			
Instrument name	Digital Thermometer	Calibration Performed at	Site
Make	-----	ID. No.	DT-01
Range / Size	-50 to 300 °C	Location	Deep Freezer
Least Count	0.1 °C	Visual Inspection	OK

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	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.	2.162	2.1	±0.6 °C
02.	4.113	4.3	
03.	5.885	6.0	
04.	7.752	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 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 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)
(PRASHANT)
Form No.- QF-47

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