



ASIAN TECHNOLOGY


Phone : 9654550258

Inst. Code :

SL. No. :

Cal Date : 06-03-23

Cal Due : 05-03-24

Sign. : 

CALIBRATED



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Labxperts Technologies Shop no E 14, ESHF 7, GDA Market, Patel NAGAR 2nd, Ghaziabad - 201001	Service request No. & date ULR no. Cert. No. Date of Receipt of DUC Date of calibration Date of issue Suggested due date	A/02/04/03/23&04/03/2023 CC223923000001632F AT23000001632 04/03/2023 06/03/2023 07/03/2023 05/03/2024
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Instrument Details			
Instrument name	Dig. Thermometer	Sr. No.	-----
Make	-----	Location	Refrigerator
Range / Size	-50 to 300 °C	Accuracy	----
Least Count	0.1 °C	Visual Inspection	OK
I.D. No.	DTM - 01		

Detail of reference standards & Major equipments used	
Equipment Name	SPRT With Indicator
Make	Tempans & Fluke
Model / SR No.	PT-100X1 & 1586A / 05640
Certificate No.	CC288822000001839F
Calibration Validity	27/10/2023
Calibration by	Sigma Test & Research Centre

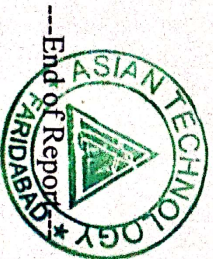
Environmental Condition	Temperature Relative Humidity	25±4 °C 50±20%	Calibration Reference Calibration Procedure	ITS:90 CP-06T
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Calibration Results				
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)	
01.	-10.321	-10.1	±0.6 °C	
02.	0.173	0.3		
03.	50.271	50.4		
04.	100.421	100.7		
05.	149.712	150.1		
06.	199.533	199.9		
07.	248.521	249.1		

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)
 (P. BSA XENNA)
 Form No.- QF-47



---End of Report---

Approved By
 (OM/TM)
 (NEERAJ TYAGI)
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