



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: BALAJEE Diagnostics. Near Bohar Police Chowki, Ring Road, Dubagga, Lucknow.	Service request No. & date	A/02/20/02/24&20/02/2024
		ULR no.	CC223924000001031F
		Cert. No.	AT24000001031
		Date of Receipt of DUC	20/02/2024
		Date of calibration	20/02/2024
		Date of issue	21/02/2024
		Suggested due date	19/02/2025

Instrument Details			
Instrument name	Dig. Thermometer (Refrigerator)	Location	-----
Make / Model No.	ACETEQ	Accuracy	-----
Range / Size	-50 to 110 °C	Visual Inspection	OK
Least Count	0.1 °C	Calibration Performed at	Site
I.D. No. / Sr. no.	BD/DTM-01 / -----		

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

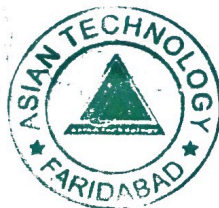
Environmental Condition	Temperature	25±4 °C	Calibration Reference	ITS:90
		Relative Humidity	50±20 %	Calibration Procedure

Calibration Results			
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	-19.869	-20.0	±0.3 °C
02.	-10.055	-10.1	
03.	0.008	0.2	
04.	2.045	2.0	
05.	4.980	5.2	
06.	7.879	7.9	
07.	9.986	10.3	
08.	49.970	50.2	

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 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. SAXENA
Form No.-QF-47



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