



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: DR. Dasgupta's Eye Clinic & Laboratory. F-26/10, Sector-7, Rohini, Delhi-110085.	Service request No. & date	P/03/27/05/23&27/05/2023
		ULR No.	CC223923000002821F
		Cert. No.	AT/23000002821
		Date of Receipt of DUC	27/05/2023
		Date of calibration	27/05/2023
		Date of issue	28/05/2023
		Suggested due date	26/05/2024

Instrument Details			
Instrument name	Digital Thermometer	Location	Refrigerator Down
Make	-----	Accuracy	-----
Range / Size	-50 to 80 °C	Visual Inspection	OK
Least Count	0.1 °C	Calibration Performed at	Site
I.D. No. / Sr. no.	DTM-02 / ----		

Detail of reference standards & Major equipments used			
Equipment Name	SPRT With Digital Indicator		
Make	Tempsans/Fluke		
Model / SR No.	05640/AT/TH/12		
Certificate No.	CC288822000001839 F		
Calibration Validity	27/10/2023		
Calibration by	Sigma		

Environmental Condition	Temperature	(25±4) °C	Calibration Reference	IS:6274 (1971)
	Relative Humidity	(50±20) %	Work Instruction	AT/WI-01TH

Calibration Results			
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor k=2)
01.	-2.003	-2.0	±0.3 °C
02.	-4.005	-4.1	
03.	-6.007	-6.3	
04.	-8.013	-8.3	
05.	-10.095	-10.0	

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)
(Q.B. SAXENA)
Form No.- QF-47

Approved By
(QM/TM)
(NEERAJ TYAGI)
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