



# ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



## CALIBRATION CERTIFICATE

Customer Name And Address	M/S: Ashok Nursing Home. F-3/13-16, Vijay Chowk, Krishan Nagar, Delhi-110051.	ULR No.	CC223921000004733 F
		Service request No & date	P/05/19/08/2021
		Date of calibration	19/08/2021
		Valid up to	18/08/2022
		Date of issue	20/08/2021

Instrument Details			
Instrument name	Digital Thermometer	S. No.	170101815
Make/Model	Multi-Thermometer	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	RTD With Digital Indicator		
Make	YCT / SBI		
Model / SR No.	11080368		
Certificate No.	TL/021/219.1.1		
Calibration Validity	28/02/2022		
Calibration by	Tempsens		

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.	-18.21	-18.1	±0.3 °C
02.	-15.35	-14.3	
03.	-10.16	-9.9	
04.	-5.13	-5.3	
05.	0.06	0.5	
06.	30.21	30.0	
07.	49.63	50.1	
08.	99.59	100.1	
09.	149.62	149.6	

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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