

Parashar Micro Measurement Pvt. Ltd.



B-59, SECTOR-64, NOIDA (U.P.) 201 307
 PH.: 0120-4252360-65, Email : pmmpl.india@gmail.com
 Website : www.pmmpl.in, www.parashar.info



Calibration Certificate

ULR - CC279523000032982F			Page 1 of 1			
Certificate Number : PMM/140623/16-2			Date of Request			
Calibrated For			Calibrated on			
M/s. Department Of Pathology Tej Bahadur Sapru Hospital, Prayagraj.			14.06.2023			
			Valid Upto			
			13.06.2024			
			Cert. Issue Date			
			16.06.2023			
Description of Equipments						
Nomenclature		Digital Temperature Indicator With Sensor Of Refrigerator		Accuracy/Class		
Range		-50 to 300 ° C		Not Mentioned		
Resolution / Least Count		0.1 °C		Physically Ok		
Make & Model No.		Westren / SRC 500GL		31858180300338		
Material / Type		-----		TBSH/DP/REF-01		
				Pathology		
Master Equipment / Standard Used						
Sr. No.	Nomenclature	Make & Model	Serial No. / I/D Mark	Calibrated From	Certificate No.	Due Date of Calibration
1	Digital Temperature Indicator With RTD Sensor	YCT Tempsens	PMM/RTDTHM/01 PMM/RTD/02	PMMPL, Noida	PMM/1446	03.02.2024

Standard used for calibration are traceable to Accredited lab, for Standard ISO/IEC : 17025 - 2017 or National Standards Through unbroken chain of calibration

Calibration Performed at	Site	Environmental Condition(s)	Temperature = 25 ± 5 °C
Calibration Procedure No.	CP/T/S/04		Humidity = 30 to 75 % RH
Reference Standard / Guideline	DKD - R 5 - 7		

Thermal Calibration

Temperature Scale - ITS-90


CALIBRATION RESULTS

S.N.	Nominal Value in UUC (in °C)	Actual Observed Value in Std. (in °C)	Error (in °C)	± Uncertainty in Measurement (in °C)
1	2.0	2.08	-0.08	0.59
2	4.1	4.28	-0.18	0.59
3	8.2	8.67	-0.47	0.59

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$)

Calibrated By : 
 Designation : Calibration Engineer



Approved By : 
 Designation : Tech. Manager / Auth. Sign.

- Conditions :**
1. This certificate refers only to the particular item submitted for calibration.
 2. The calibration result reported in this certificate are valid at the time of and under the stated conditions of measurement.
 3. This particular certificate can not be reproduced except in full, without prior permission of chief executive officer of the lab.