

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

PMM/RTD/02

Tempsens

03.02.2024

ULR -	- CC279523000	070245F						Page 1 of 1
Certificate Number : PMM/111223/9-1 Date of Request							equest	11.12.2023
Sac		M/s. Clinical Pathology Sadar Hospital, Begusarai,			Calibrated on Valid Upto		11.12.2023	
							10.12.2024	
		Bihar.	nar.			Cert. Issue Date		12.12.2023
			Description	n of Eq	uipments			
Nomenclature		Digital	Digital Thermometer Of Refrigerator		Accuracy/Class		Not Mentioned	
		Digital	Digital Memorneter of Kerngerator			UC	Physically Ok	
Range		2 to 8	2 to 8 ° C		Serial No.		342M0224	
Resolution / Least Count		0.1	0.1 °C		Party ID Mark No.			
Make & Model No.		LG/G	LG / GL - 225BEDG		Location			
Material / Type								
			Master Equipr	nent / St	andard Used			
Sr. No.	Nomenclature	Make & Model	Serial No. / I/D Mark	Cali	brated From	C	Certificate No.	Due Date of Calibration
	Digital Temperature	YCT	PMM/RTDTHM/01			\neg		

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

PMMPL, Noida

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

Thermal Calibration

Temperature Scale - ITS-90

Indicator With RTD

CALIBRATION RESULTS (TEMPERATURE)

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	2.18	-0.18	0.59
2	4.1	4.36	-0.26	0.59
3	8.2	8.65	-0.45	0.59

UUC - Unit Under Calibration

Std. - Standard Instrument

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

Calibrated By : Sudhir Kumar

Designation : Calibration Engineer



Approved By: Jai Prakash

PMM/1446

Designation: Tech. Manager / Auth. Sign.

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

