

Parashar Micro Measurement Pvt. Ltd.



The way to Technology
(18 Years of Excellence)

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Calibration Certificate

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Certificate Number : PMM/171252		Date of Request	20.09.2021
Calibrated For	M/s. Diagnostic Point Path Labs	Calibrated on	21.09.2021
	109 Agarwal Tower Pocket O & P Market, Dilshad Garden.	Valid Upto	20.09.2022
		Cert. Issue Date	24.09.2021

Description of Equipments

Nomenclature	Incubator (Dig. Thermometer With Sensor)	Accuracy/Class	Not Mentioned
Range	-50 to 300 ° C	Condition of UUC	Physically Ok
Resolution	0.1 ° C	Serial No.	-----
Make & Model No.	Aceteq	Party ID Mark No.	DPPL - 19
Material / Type	-----	Location	Lab

Master Equipment / Standard Used

Sr.N.	Nomenclature	Make	Serial No. / I/D Mark	Calibrated From	Certificate No.	Due Date of Calibration
1	Dig. Temp Indicator With RTD Sensor	Tempsens YCT	PMM/RTD/02 PMM/RTDTHM/01	PMMPL, Noida	PMM/TH/DTIWS/1225	05.02.2022

Standard used for calibration are traceable to National Standards through unbroken chain of calibration.

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	IS:2806 - 1992		

Thermal Calibration

CALIBRATION RESULTS

S.N.	Nominal Value in UUC (in ° C)	Actual Observed Value in Std. (in ° C)	Error (in ° C)
1	30.1	30.05	0.05
2	37.3	37.18	0.12
3	40.5	40.32	0.18
4	50.4	50.18	0.22
5	60.7	60.32	0.38

UUC - Unit Under Calibration

Std. - Standard Instrument

Uncertainty of Measurement (at approx 95% Confidence Level with Coverage factor $k = 2$) = ± 0.7 ° C

Calibrated By : Sudhir Kumar
Designation : Calibration Engineer



Approved By : Moh. Iqbal
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.