



Bhagwati Calibration Laboratory

CALIBRATION CERTIFICATE



CC-2464

ULR No. CC246421000008234F

Certificate Number	BCL / TH / 08234F	Page No	1	No. of Pages	1
SRF No & Date	2106.4 Date - 21.06.2021	Group	Temp.	Field	Thermal
Company Name	M/S : Relife Diagnostic's	Calibration Date	21.06.2021		
Address	26-A, New Zafrabad, DDA Colony, Near Mother Dairy, Shahdara, New Delhi-110032.	Calibration Due Dt	20.06.2022		
		Certificate Issue Dt.	22.06.2021		
		UUC Condition	Good		

Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / Sl.No	Party ID / Location
1	Glass Thermometer	0 to 110 °C	1°C	GT - 01 Lab (Incubator)

Standard Equipments Used (Traceable to National Standard)

Sl	Instrument Name	Make/Sl No	Calibrated By	Cal Certificate No	Due Date of Cal
1	PRT with Precision Multimeter	Isotech / Fluke 3673003	Sigma	CC288820000001069F	28.10.2021
2	Liquid/Dry Temp. Bath	Tempsens Instrument Calsys (-30 to 50)	---	---	---

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
Comparison Method	Temp. Measurement	(50 ± 20)%RH	(25 ± 4)°C	Laboratory

Calibration Procedure : As per Calibration Procedure Manual BCL / CPM / 01, Section No : M/CP - 01

Set Point :- 10, 20, 40, 60, 100 °C

Calibration Results (in °C)				
Sr. No	Standard Reading	Average Reading (UUC)	Deviation	Uncertainty At approx 95% Confidence level and coverage factor k = 2 ±
1	9.813	10	0.187	0.64 °C
2	19.716	20	0.284	0.64 °C
3	39.716	40	0.284	0.64 °C
4	59.545	60	0.455	0.64 °C
5	99.423	100	0.577	0.64 °C

Note

- 1 The calibration results reported in this calibration certificate are valid at the time of & under stated condition
- 2 This certificate cannot be reproduced except in full without our prior permission in writing
- 3 This certificate refers only to the particular item(s) submitted for calibration
- 4 UUC - Unit under calibration



Calibration Engineer

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