



AACPL CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

Certificate No	AACPL / 05990F	Field	Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	240828.1	DT - 28 / 08 / 2024	ULR No.		CC2646240000 05990F		
Calibration Method :	Comparison Method			Accuracy			
Company Name	M/s Krsnaa Diagnostics Limited			Calibration Date	28.08.2024		
Address	Regional Hospital Dhalpur Kullu H.P			Recommended Date for Next Callib.	27.08.2025		
				Certificate Issue Dt.	31.08.2024		
				UUC Condition	Good		

Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / SI.No	Party ID / Location
1	Refrigerator	2 to 8 °C	1 °C	Samsung 206PRQT029340	KDLHPKLCC008 Clinical Chemistry

Standard Equipments Used (Traceable to National Standard)

Sl	Instrument Name	Make/SI No	Calibrated By	Cal Certificate No	Cal. Valid Upto
1	Digital Multimeter	Gwinstek EL 160577	AACPL	AACPL/05131F	09/07/2025
2	RTD (4 Wire) Pt-100	Tempens/ 115	AACPL	AACPL/07063F	27/09/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
DKD-R5-7	Temp. Measurement	54 %RH	26.6 °C	Site

Calibration Procedure

Comparison With Standard Sensors as per Calibration Procedure Manual AACPL / CP / 02, Section No : CPTH - 09

Calibration Points :- 2, 5 & 7 °C

Calibration Results

Sl No.	Master Value	UUC Value	Error In °C	Uncertainty at approx 95% confidence Level and coverage factor $k = 2$ is \pm (°C)
	In °C	In °C		
1	2.08	2	-0.08	0.65
2	5.11	5	-0.11	0.65
3	7.16	7	-0.16	0.65

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
- 5 Temperature Scale: International Temperature Scale Of 1990 (ITS-90)

----- End of Certificate -----

Calibrated by



Approved by

Anand Chaurasia
(CEO)