A A CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE

CC - 2646

Certificate No	AACPL / 06345F	Field	Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	240906.3 DT - 06 / 09 / 2024			ULR No.	CC2646240000 06345F		
Calibration Method :	Comparison Method			Accuracy			
Company Name Address	M/s Krsnaa Diagnostics Limited Inside Civil Hospital, Mansa (P.B)			Calibration Date Recommended Date for Next Calib. Certificate Issue Dt. UUC Condition	06.09.2024 05.09.2025 07.09.2024 Good		

Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / Sl.No	Party ID / Location
1	Refrigerator	2 to 8 °C	1 °C	Haier BS033NE8701T1MAD0863	KDPBMADHBI15 Bio Chemistry

Standard Equipments Used (Traceable to National Standard)

Sl	Instrument Name	Make/Sl 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	Tempsens/ 115	AACPL	AACPL/07063F	27/09/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
DKD-R5-7	Temp. Measurement	56 %RH	26.1 °C	Site

Calibration Procedure

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

Calibration Points :- 2, 5 & 8 °C

Calibration Results

Sl No.	Master Value In °C	UUC Value In °C	Error In °C	Uncertainty at approx 95% confidence Level and coverage factor *k* =2 is ± (°C)
1	1.97	1	-0.97	0.65
2	4.93	4	-0.93	0.65
3	7.88	7	-0.88	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)