



A A CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE



CC - 2646

Certificate No	AACPL / 04428F	Field Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	240611.6	DT - 11 / 06 / 2024	ULR No.	CC2646240000 04428F		
Calibration Method :	Comparison Method		Accuracy			
Company Name	M/s Krsnaa Diagnostics Ltd. Civil Hospital, Near Jyoti Chowk, Jalandhar		Calibration Date	11.06.2024		
Address			Recommended Date for Next Calib.	10.06.2025		
			Certificate Issue Dt.	13.06.2024		
			UUC Condition	Good		

Calibration Instrument Detail

SI	Instrument Name	Range	Least Count	Make / SI.No	Party ID / Location
1	Refrigerator	2 to 8 °C	1 °C	Whirpool 213721	KDJLPBLAFZ27 Lab Area

Standard Equipments Used (Traceable to National Standard)

SI	Instrument Name	Make/SI No	Calibrated By	Cal Certificate No	Cal. Valid Upto
1	Digital Multimeter	Gwinstek EL 160577	AACPL	AACPL/04256F	11/07/2024
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	54 %RH	26.5 °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				
SI No.	Master Value	UUC Value	Deviation In °C	Uncertainty at approx 95% confidence Level and coverage factor k =2 is ± (°C)
	In °C	In °C		
1	1.95	1	-0.95	0.65 0.65 0.65
2	4.91	4	-0.91	
3	7.88	7	-0.88	

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 -----



Approved by

Aawat
Calibrated by