



## CALIBRATION CERTIFICATE



CC - 2646

Certificate No	AACPL / 05991F	Field	Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	240828.1	DT - 28 / 08 / 2024	ULR No.		CC2646240000 05991F		
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 Calib.	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	Haier	KDLHPKLCC009
				BS033CE8701TIMC10392	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	Tempsens/ 115	AACPL	AACPL/07063F	27/09/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
DKD-R5-7	Temp. Measurement	55 %RH	26.9 °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

SI No.	Master Value	UUC Value	Error In °C	Uncertainty at approx 95% confidence Level and coverage factor k =2 is ± ( °C)
	In °C	In °C		
1	2.08	3	0.92	0.65
2	5.11	6	0.89	0.65
3	7.16	8	0.84	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)