



# A A CALIBRATION PVT. LTD.

## CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

Certificate No	AACPL / 07003F	Field	Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	230926.1 DT - 26 / 09 / 2023		ULR No.		CC2646230000 07003F		
Calibration Method :	Comparison Method		Accuracy				
Company Name	M/s Krsnaa Diagnostics Ltd.		Calibration Date		26.09.2023		
Address	DH Civil Hospital, Jalandhar-Hoshiarpur Road, Hoshiarpur (PB)		Recommended Date for Next Callb.		25.09.2024		
			Certificate Issue Dt.		29.09.2023		
			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	Haier 1902BBR-E	KDDHPBCCRF14 Bio Chemistry

### 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/19820F	28/09/2023

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
DKD-R5-7	Temp. Measurement	(50 ± 20)%RH	(25 ± 10)°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	2.03	2	-0.03	1.24
2	5.09	5	-0.09	1.24
3	8.11	8	-0.11	1.24

### Note

- The calibration results reported in this calibration certificate are valid at the time of & under stated condition
- This certificate cannot be reproduced except in full without our prior permission in writing
- This certificate refers only to the particular item(s) submitted for calibration
- UUC - Unit under calibration
- Temperature Scale: International Temperature Scale Of 1990 (ITS-90)

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

Calibrated by



Approved by  
  
Anand Chaurasia  
(CEO)