



AAC CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE

7.BF-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 In °C	UUC Value		Deviation In °C	Uncertainty at approx 95% confidence Level and coverage factor k =2 is ± (°C)
		In °C			
1	2.03	2	5	-0.03	1.24
2	5.09	5	8	-0.09	1.24
3	8.11	8		-0.11	1.24

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)

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