



AAC CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

Certificate No	AACPL / 03976F	Field	Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	240528.3 DT - 28 / 05 / 2024			ULR No.	CC2646240000 03976F		
Calibration Method :	Comparison Method			Accuracy			
Company Name	M/s Krsnaa Diagnostics Ltd.			Calibration Date	28.05.2024		
Address	Regional Hospital Upper Arniala Rd, Ajnoli, Una-174303 (H.P.)			Recommended Date for Next Calib.	27.05.2025		
				Certificate Issue Dt.	31.05.2024		
				UUC Condition	Good		

Calibration Instrument Detail

SI	Instrument Name	Range	Least Count	Make / SI.No.	Party ID / Location
1	Incubator	0 to 110 °C	1 °C	Arba Healthcare -----	KDHPUNRHCC111 Clinical Pathology

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	Tempens/ 115	AACPL	AACPL/07063F	27/09/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
DKD-R5-7	Temp. Measurement	56 %RH	27.5 °C	Site

Calibration Procedure

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

Calibration Points :- 10 , 50 , 100 °C

Calibration Results

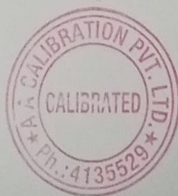
SI No.	Master Value	UUC Value	Deviation In °C	Uncertainty at approx 95% confidence Level and coverage factor $k = 2 \pm (^\circ\text{C})$
	In °C	In °C		
1	10.02	10	-0.02	0.65
2	50.09	50	-0.09	0.65
3	100.16	100	-0.16	0.65

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)