



# A A CALIBRATION PVT. LTD.

## CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

Certificate No	AACPL / 03975F	Field	Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	240528.3 DT - 28 / 05 / 2024			ULR No.	CC2646240000 03975F		
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	Hot Air Oven	0 to 300 °C	1 °C	Arba Healthcare -----	KDHPUNRHCC10 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	Tempsens/ 115	AACPL	AACPL/07063F	27/09/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
DKD-R5-7	Temp. Measurement	57 %RH	26.4 °C	Site

### Calibration Procedure

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

Calibration Points :- 10 , 150 , 300 °C

### Calibration Results

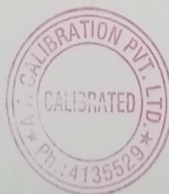
SI No.	Master Value	UUC Value	Deviation	Uncertainty at approx 95% confidence Level and coverage factor $k = 2$ is $\pm$ ( °C )
	In °C	In °C	In °C	
1	10.04	10	-0.04	0.65
2	150.10	150	-0.10	0.66
3	300.17	300	-0.17	1.02

### 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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