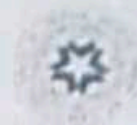




# A A CALIBRATION PVT. LTD.

## CALIBRATION CERTIFICATE

7.87-01



CC - 2646

Certificate No	AACPL / 09339F	Field Thermal	Group	Temp	Page No	1 of 1
SRF No & Date	2312216	DT - 21 / 12 / 2023	ULR No.	CC2646230030 09339F		
Calibration Method :	Comparison Method		Accuracy			
Company Name	Mrs Krishna Diagnostics Ltd		Calibration Date	21/12/2023		
Address	Civil Hospital Gurdaspur, Babri - 143520		Recommended Date for Next Calib	20/12/2024		
			Certificate Issue Dt.	23/12/2023		
			UUC Condition	Good		

### Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / Sl. No	Party ID / Location
1	Hot Air Oven	0 to 300 °C	1 °C	Arba Healthcare	KDDHPBCPH015 Clinical Pathology

### 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/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
D&D-R5	Temp. Measurement	55 %RH	26.3 °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

Sl No.	Master Value	UUC Value	Deviation In °C	Uncertainty at approx 95% confidence Level and coverage factor $k = 2$ is $\pm$ ( C )
	In °C	In °C		
1	10.08	10	-0.08	0.65
2	150.13	150	-0.13	0.66
3	300.25	299	-1.25	0.66

### 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  
*[Signature]*

Approved by

*[Signature]*  
Bhoojesh Kumar  
(Tech. Manager)