



A A CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

Certificate No	AACPL / 07004F	Field	Thermal	Group	Temp.	Page No.	1 of 1
SRF No & Date	230926.1	DT - 26 / 09 / 2023		ULR No.		CC2646230000 07004F	
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 Calib.		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	Incubator	0 to 110 °C	1 °C	Arba Healthcare ----	KDDHPBCCIN16 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 :- 10 , 60 & 110 °C

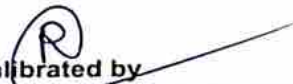
Calibration Results

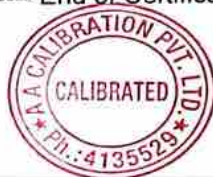
SI No.	Master Value	UUC Value	Deviation In °C	Uncertainty at approx 95% confidence Level and coverage factor $k = 2$ is \pm (°C)
	In °C	In °C		
1	10.05	10	-0.05	0.63
2	60.11	60	-0.11	0.63
3	110.13	110	-0.13	0.63

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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