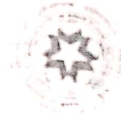




AACPL CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE



CC - 2546

Certificate No	AACPL / 07067F	Field	Thermal	Group	Temp	Page No	1 of 1
SRF No & Date	230926 5 DT - 26 / 09 / 2023			ULR No.	CC2646230000 07067F		
Calibration Method :	Comparison Method			Accuracy			
Company Name	M/s Krsnaa Diagnostics Ltd			Calibration Date	26/09/2023		
Address	Mathura Daas Civil Hospital (DH) Main Bazar Moga (PB)			Recommended Date for Next Calib	25/09/2024		
				Certificate issue Dt.	29/09/2023		
				UUC Condition	Good		

Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make/Sl.No.	Party ID / Location
1	Incubator	0 to 110 °C	0.1 °C	Arba Healthcare ----	KDDHPBCCIB018 Bio Chemistry

Standard Equipments Used (Traceable to National Standard)

Sl	Instrument Name	Make/Sl 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/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

Sl No.	Master Value	UUC Value	Deviation	Uncertainty at approx 95% confidence Level and coverage factor k = 2 is ± (°C)
	In °C	In °C	In °C	
1	10.09	9.8	-0.29	0.32
2	60.15	59.7	-0.45	0.32
3	110.23	109.5	-0.73	0.32

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 items submitted for calibration
- 4 UUC - Unit under calibration
- 5 Temperature Scale: International Temperature Scale Of 1990 (ITS-90)

----- End of Certificate -----

Approved by

V

[Signature]

