ACCURATE TESTING & CALIBRATION SERVICES

(Solution For All)





CC-3376

F. NO.:ATCS/QPM-32F REV (01)26-02-2022 CALIBRATION CERTIFICATE

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ULR No. : CC337622000000992F	Certificate No.	: ATCS22000000992
CUSTOMER NAME & ADDRESS:-	Service Request No.&Date	: 152 & 22-07-2022
M/s. Coronation Hospital Curzon Road, Dehradun 248001	Date of Recipt	: 22-07-2022
	Date of Calibration	: 22-07-2022
	Sug. Cal. Due Date	: 22-07-2023
	Issue Date	: 26-07-2022

ITEM'S DESCRIPTION & IDENTIFICATION

Instrument Name : Digital Thermometer

: -50 to 300 °C Make : Multi Thermometer Range / Size

: 0.1 °C Model No. **Least Count** : R-Tek : Ok Serial No. Visual Inspection : ----

: ICTC LAB : DTM-01 Location Party ID Mark

: ATCS/CP/TH-03 **ENVIRONMENTAL CONDITIONS** Calibration Procedure

 $: (25 \pm 03)^{\circ}C$ Reference Standard : ITS-90, NABL 129 Temperature

Calibration Perfomed at Relative Humidity : (60 ± 15)% : Lab

STANDARD EQUIPMENT USED Standard Instrument Name Serial/Ident. No. ULR/ Certificate No. Valid upto Dig. Thermometer With Sen. (4 Wire RTD) ATCS/TH/DTM/001 TSC/21-22/7511-3 03-09-2022

CALIBRATION RESULT				
Standard Value (Master)	Observed Value (UL	Observed Value (UUC)		(±)Uncertainty
(°C)	(°C)		(°C)	(°C)
-39.716	-40.0		-0.284	
0.015	0.0		-0.015	
50.065	50.0		-0.065	1.01
150.085	149.9		-0.185	
300.165	299.8		-0.365	

NOTE:

- DUC = Device Under Calibration, UUC=Unit Under Calibration 1.
- Expanded uncertainty of measurement at approx 95% confidence level for coverage factor (k) = 2 2.
- Suggested next due date of calibration is given as requested by customer. 3.
- DUC has been calibrated againest lab standards are traceable to national & international standards. 4.
- This result of calibration refer to only to the particular item submitted for calibration. 5.
- Certificate issued is only scientific or industrial purposes only. 6.
- The result produced in this certificate are valid under the stated conditions at the time of calibration. 7.
- No report should be reproduced, except in full, unless a written permission for the publication of an approved abstract has been

obtained from the CEO, Accurate Testing & Calibration Services, New Delhi.

Liyaquat Ali (Calibrated By)



Issued & Authorised By

Harshikesh Kumar (HO / MT)