

Multitech Technofab Enterprises

MULTI TECH
Technofob Enterprises

475, First Floor, F.I.E., Patparganj Industrial Area Delhi - 110092

Phone No.: 09810943334 011-41764006, Email: multitech.technofab@gmail.com,mtedelhi2020@gmail.com, Web.: www.multitechtechnofab.com

CALIBRATION CERTIFICATE

Calibration Certificate No.: MTE/204/CC/3750

Certificate Issued on: 11-01-2022

Job / Identification No.: MTE/CAL/JOB/4957

Date of Calibration: 10-01-2022

Recommended Date of Next Calibration: 10-01-2023

Calibration Certificate for: DTI with Sensor (Freezer) | Item Location: Lab

Calibrated For	HARSHII WEDICAL RESEARCH CENTRE		Reference: Order thru Telephonic	
Discipline	Thermal	Group	Temperature	

Item's Description

·									
Name of the Item	Make / Model NA / NA		Serial / I.D. No.		Range Mentioned hereunder		Item Condition Working		
DTI with Sensor (Freezer)									
Environmental Condition		Temp (ir	າ °C):	21.4	± 0.5	°C	RH (in % RH):	21.5	± 3% RH

STANDARD REFERENCE DETAILS Traceable to National / International Standard

Name of the Standard	Make / Model	Certificate No.	Calibration Agency	Date of Calibration	Valid up to
4 Wire RTD (PT- 100) Sensor with Indicator	Tempsens and Lutron / PT-100 and TM-917	ULR-CC288821000001903F	Sigma Test & Research Centre	18-12-2021	18-12-2022

USED EQUIPMENT DETAILS

1. Methanol Bath

Calibration Procedure | Lab Procedure : MTE-2/T/2.4 | STD Procedure : DKD-R-5-1 & EURAMET CG-8

RESULTS: In-Lab Calibration

All Readings are in °C, Specified Otherwise

SET AT	U.U.C. READING (AVERAGE)	CORRECTED VALUE OF STANDARD (AVERAGE)	UNCERTAINTY^	
Temperature	Range -50 to 300 °C Least Count 0.1			
-20 °C	-20.0 °C	-20.03 °C	± 0.24 °C	
-10 °C	-10.0 °C	-10.03 °C	± 0.24 °C	
2 °C	2.0 °C	2.04 °C	± 0.24 °C	
4 °C	4.0 °C	4.03 °C	± 0.24 °C	
8 °C	8.0 °C	8.04 °C	± 0.24 °C	

 $^{\text{The reported uncertainty in measurement}}$ is stated as the standard uncertainty multiplied by the coverage factor k = 2, which for a normal distribution corresponds to a coverage probability of approximately 95% confidence level.

For and on behalf of Multitech Technofab Enterprises

REMARKS:

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• The recommended date for next calibration is mentioned, as asked by the customer. ULR: CC322522000000140F Calibrate By Sachin

Deputy Quality Manager

Laboratory Head



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Note

- 1. This report is not to be reported wholly or in part and cannot be used as evidence in any court of law and not to be used in any advertising media without our special permission in writing.
- 2. The result listed refers only to the calibrated samples and applicable parameters Endorsement of products is neither inferred nor implied.
- 3. Total liability of our organization is limited to the invoiced amount.
- 4. Samples will be destroyed after one month from the date of issue of calibration Certificate unless otherwise specified.
- 5. In case any reconfirmation of contents of Calibration Certificate is required, please contact our office

****** END OF REPORT ******

For and on behalf of **Multitech Technofab Enterprises**

Calibrate By Sachin
Deputy Quality Manager

ULR: CC322522000000140F

Laboratory Head