



UNIQUE CALIBRATION & CONSULTANT SERVICES

AN ISO 9001:2015 CERTIFIED CALIBRATION LABORATORY



Calibration Certificate

Format No.: UCCS/QF/7.8-02

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Certificate No.	UCCS/21/H/167-007	Calibration Certificate of DTI with Sensor Refrigerator
Issue Date	21.07.2022	
Service Request No.	UCCS//21/H/169	
Service Request Date	21.07.2022	
Receipt Date	21.07.2022	
Calibration Date	21.07.2022	
Calibration Due Date (As per Customer request)	20.07.2023	

Name & Address of Customer	Identification on UUC (Unit Under Calibration)	
M/s. UNICARE DIAGNOSTICS SS PATH CARE PVT LTD SAGAR	Range/ Size	0 to 10 °C
	Make/Model	--/--
	Instrument I.D. No.	UCD/REF-T/ML/7
	Instrument Sr. No.	SIGMA
	Least Count	0.1°C
	Location/Dept.	MAIN LAB
	Visual Inspection	Ok

Calibration Procedure	MACL/TH/CP- 03	Condition of Instrument	OK
Reference Standard	DKD R5-1	Calibration Performed at	Lab
Environmental Condition	Temperature	30 ± 5 °C	Relative Humidity 30 to 80 % RH

Standard Equipment Used for Calibration					
Instrument Name	Make	I.D No./Sr.No.	Calibrated By	Certificate No.	Due Date
Digital Process Calibrator	TIPL	MACL/ET/PC-01	Acumen Measurement Delhi	AMC/00001537	6/30/2022

Set Value in °C	Reading in °C (UUC) Mean	Reading in °C (Master) Mean	Error in °C Mean	Uncertainty of Measurement ± °C
2	2.0	2.1	-0.1	3.40
4	4.0	4.2	-0.2	
8	8.0	8.3	-0.3	

The reported uncertainty stated is the expanded uncertainty of measurement obtained by multiplying the standard uncertainty by the coverage factor k=2 correspond to confidence level of 95 %

Note :-

1. This Certificate refers only to the particular items submitted for calibration.
2. This Certificate shall not be reproduced, except in full, without the written permission of Managing director Calibration System, Rudrapur.
3. Result Reported are Valid at the of and under the stated conditions of measurement.
4. Laboratory Standards are traceable to National Standards.
5. Calibration Certificate issue for weight & Measure parameters i.e. Mass, Balance, Volumetric equipment,



Measuring Scale/Tapes etc. for scientific purpose only and should not be used for Trade / Commercial use.

End of Certificate

Amit
Calibrated By
Amit Kumar
Calibration Engineer

Authorized Signatory
Vikash
Reviewed/Approved By
Vikash Kumar
Technical Manager

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