



GLOBAL TECHNICAL SERVICES

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CC-2957

CALIBRATION CERTIFICATE

1.CUSTOMER	-	Page No.	- 1 of 1
SP HITECH PATHOLOGY LABORATORY		SRF No.	- GTS/210105/01
Trimurti Plaza, Near Pavana Sahakari Bank,		Certificate No.	- GTS/220713/01- 002
Somatane Phata Talegaon Dabhade Somatane Phata,		Date of Received	- 15.07.2022
Talegaon Dabhade, PCMC, Pune, Maharashtra 410506		Date of Calibration	- 15.07.2022
Ambient Temp. (°C)	- 25± 4	Next Calibration Due On	- 31.12.2021
Relative Humidity (%RH)	- 30 to 75	Issue Date	- 31.12.2021
Location of calibration	- In Lab	Calibration method No.	- TH-WI-03
Condition of Item	- Ok	ULR No	- CC295721000008708F

2. Description of Item

Name	- Thermometer	Range	- -10 to 70 °C
Id No	- SPHL/EQ/THM/14/2	Least Count	- 0.1 °C
Make	- Aptechdeals	Location	- -
Type	- Digital		

3.Details of Equipment used for calibration

Name	Certificate No.	Certified By	ID No.	Calibration Validity
Precision Thermometer With Sensor	NI/2205/059/002	Nishitronics Instrumentation	GTS/PTH/01	22.05.2023

*Thermal Calibration

4.Calibration Results

Calibration Points °C	Corrected Standard Reading °C	UUC Reading °C	Error in °C	Expanded Uncertainty in ± °C
-10	-10.12	-10.2	-0.08	0.60
30	30.24	30	0.16	0.60
50	50.31	50.5	0.19	0.60

Note:

- 1)The reported uncertainty is the expanded uncertainty in measurement obtained by multiplying the standard uncertainty by the coverage factor k=2, which corresponds to a coverage probability of approximately 95.45% for normal distribution
- 2) This certificate refers only to the particular item submitted for calibration. UUC stands for Unit Under Calibration.
- 3) The calibration results reported in the certificate are valid at the time of and under the stated conditions of measurement.
- 4) Calibration point were selected as per customer specifications.
- 5) This certificate shall not be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the Technical Manager of "Global Technical Services, Pune".
- 6) Type of immersion : Partial
- 7)The Instruments used for calibration are traceable to National/International standards and their Calibrations are valid.

Calibrated By

P-T
Calibration Engineer
Poonam.T



Approved By

SwB
Technical Manager
Swapnil Bhagwat

RF-55/01

End of Certificate

Email : globaltechnical007@gmail.com



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Talegaon Dabhade, PCMC, Pune, Maharashtra 410506		Date of Calibration	- 13.07.2022
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Relative Humidity (%RH)	- 30 to 75	Issue Date	- 15.07.2022
Location of calibration	- In Lab	Calibration method No.	- TH-WI-03
Condition of Item	- Ok	ULR No	- CC295721000008707F

2. Description of Item

Name	- Thermometer	Range	- -10 to 70 °C
Id No	- SPHL/EQ/THM/14/1	Least Count	- 0.1 °C
Make	- Aptechdeals	Location	- -
Type	- Digital		

3.Details of Equipment used for calibration

Name	Certificate No.	Certified By	ID No.	Calibration Validity
Precision Thermometer With Sensor	NI/2205/059/002	Nishitronics Instrumentation	GTS/PTH/01	22.05.2023

*Thermal Calibration

4.Calibration Results

Calibration Points °C	Corrected Standard Reading °C	UUC Reading °C	Error in °C	Expanded Uncertainty in ± °C
-10	-10.14	-10.3	-0.16	0.60
30	30.21	30	-0.01	0.60
50	50.32	50.4	0.08	0.60

Note:

- 1)The reported uncertainty is the expanded uncertainty in measurement obtained by multiplying the standard uncertainty by the coverage factor $k=2$, which corresponds to a coverage probability of approximately 95.45% for normal distribution
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