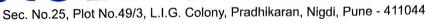


# TECHNICAL SERVICES



Email: globaltechnical007@gmail.com

Mob: 9921239827 / 7276470703 / 9028888728



CC-2957

## CALIBRATION CERTIFICATE

1.CUSTOMER

sadhbhavan pathology lab

Shop no 3, Trimurti Complex, Opp to SBI, Pune Hwy, next to Sharad Sahakari Bank, Bail Bazar, Manchar, Maharashtra, 410503.

Ambient Temp. (°C)

:- 30.0 Relative Humidity (%RH) Location of calibration :- On Site

Condition of Item

:- 51

:- Ok

Page No.

:- 1 of 1

Certificate No.

:- GTS/210830/01-001 :- 30.08.2021

Date of Received Date of Calibration

:- 30.08.2021

Next Calibration Due On

:- 29.08.2022

**Issue Date** Calibration method No. :- 31.08.2021

:- TH-WI-03

**ULR No** 

:- CC294721000004808F

2. Description of Item

Name ld No

Make

Type

:- Thermometer

:- Digital

:- TH-02

:- Aptechdeals

Range

-20 to 290 °C

Least Count

1 °C

Location

:- Lab

3 Details of Equipment used for calibration

Name Name	Certificate No.	Certified By	ID No.	Calibration Validity
Precision Thermometer With Sensor	NI/2106/002/004	Nishitronics Instrumentation	GTS/PTH/01	31.05.2022

*Thermal Calibration		77		
4.Calibration Results	:-			
Calibration Points  oC	Corrected Standard Reading  oC	UUC Reading °C	Error in °C	Expanded Uncertainty in ± °C
-10	-10.08	-10	0.08	0.80
-20	-20.10	-20	0.10	0.80
2	1.79	2	0.21	0.80
5	4.70	5	0.30	0.80
8	7.65	8	0.35	0.80

- 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.
- 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) UUC : - diameter : 3 mm & immersion depth : 40 mm

Calibrated By

Calibration Engineer

Rohit.L RF-55/01

HNICA PUNE

Approved By

Swapnil Bhagwat

**End of Certificate** 

Email: globaltechnical007@gmail.com



# TECHNICAL SERVICES

Sec. No.25, Plot No.49/3, L.I.G. Colony, Pradhikaran, Nigdi, Pune - 411044

Email: globaltechnical007@gmail.com

Mob: 9921239827 / 7276470703 / 9028888728

## CALIBRATION CERTIFICATE

1.CUSTOMER

sadhbhavan pathology lab

Shop no 3, Trimurti Complex, Opp to SBI.

Pune Hwy, next to Sharad Sahakari Bank.

Ambient Temp. (°C)

Relative Humidity (%RH) :- 51

Location of calibration

Condition of Item

:- In Lab

:- 26.0

:- Ok

Page No.

Certificate No.

:- 1 of 1

Date of Received

:- GTS/210526/01-004 :- 26.05.2021

Date of Calibration

:- 26.05,2021

Next Calibration Due On :- 25.05.2022

Issue Date

:- 24.05.2021

Calibration method No.

:- TH-WI-02

2. Description of Item

Name

:- Thermohygrometer

ld No

Make Type

:- TH-01

:- HTC :- Digital Range

:- 10 To 70°C /10 to 99%RH

**Least Count** Location

:- 0.1 °C /1 %RH :- PATHOLOGY

3.Details of Equipment used for calibration

Name	Certificate No.	Certified By	ID No.	Calibration Validity
Thermo-Hygrometer	GTS/CAL-2005/28-001	Technocal	GTS/HYG-01	27.05.2021
*Thermal Calibration				

## 4. Calibration Results

Troding ation Mesuits				
Calibration Points °C	Standard Reading	UUC Reading °C	Error in °C	Expanded Unc. in ± °C
20	20.02	20.2	0.18	0.80
30	30.05	30.3	0.25	0.80
40	40.12	40.4	0.28	0.80
%RH	%RH	%RH	%RH	in ± %RH
30	30.15	30	-0.15	2.80
50	50.26	51	0.74	2.80
80	80.36	82	1.64	2.80

- 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".

Calibrated By

Calibration Engineer

Approved By

Swapnil Bhagwat

D Ballal

RF-55/01

**End of Certificate**