



GLOBAL 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



CC-2957

CALIBRATION CERTIFICATE

1.CUSTOMER :-	Page No.	:- 1 of 1
sadhbhavan pathology lab	Certificate No.	:- GTS/210830/01-001
Shop no 3, Trimurti Complex, Opp to SBI,	Date of Received	:- 30.08.2021
Pune Hwy, next to Sharad Sahakari Bank,	Date of Calibration	:- 30.08.2021
Bail Bazar, Manchar, Maharashtra, 410503.	Next Calibration Due On	:- 29.08.2022
Ambient Temp. (°C) :- 30.0	Issue Date	:- 31.08.2021
Relative Humidity (%RH) :- 51	Calibration method No.	:- TH-WI-03
Location of calibration :- On Site	ULR No	:- CC294721000004808F
Condition of Item :- Ok		

2. Description of Item

Name :- Thermometer	Range :- -20 to 290 °C
Id No :- TH-02	Least Count :- 1 °C
Make :- Aptechdeals	Location :- Lab
Type :- Digital	

3.Details of Equipment used for calibration

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

4.Calibration Results :-

Calibration Points °C	Corrected Standard Reading °C	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

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

Calibrated By

Rohit

Calibration Engineer

Rohit.L

RF-55/01



Approved By

SMB

Technical Manager

Swapnil Bhagwat

End of Certificate

Email : globaltechnical007@gmail.com



GLOBAL 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,

Page No. :- 1 of 1
Certificate No. :- GTS/210526/01-004
Date of Received :- 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

Ambient Temp. (°C) :- 26.0
Relative Humidity (%RH) :- 51
Location of calibration :- In Lab
Condition of Item :- Ok

2. Description of Item

Name :- Thermohygrometer
Id No :- TH-01
Make :- HTC
Type :- Digital
Range :- 10 To 70°C /10 to 99%RH
Least Count :- 0.1 °C /1 %RH
Location :- 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 :-

Calibration Points °C	Standard Reading °C	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

- 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".

Calibrated By

D.B

Calibration Engineer

D Ballal



Approved By

Sw

Technical Manager
Swapnil Bhagwat

RF-55/01

End of Certificate

Email : globaltechnical007@gmail.com