



HYTECH INSTRUMENT

2SF, C-2 Shriram Complex, Nyay Khand-1, Indrapuram, Ghaziabad-201014 (U.P) INDIA
Ph. No. +91-9899380410, +91-9716668085, +91-8505997353



Calibration Certificate

Page No. : 01 of 01

Format No. : HY/F/32

| | | |
|---|-------------|---|
| Certificate No. | HY/21/B54-B | CALIBRATION CERTIFICATE OF Temperature Meter |
| Date of Calibration : | 08.02.2021 | |
| Next Date for Calibration (As per agreed with the Customer) | 08.02.2022 | |
| Certificate Issue Date | 09.02.2021 | |

| | |
|---|---|
| CUSTOMER ADDRESS | DESCRIPTION OF DEVICE UNDER CALIBRATION |
| M/s Sunshine Lab & Diagnostics (A Unit of Anar Greengrass Healthcare and Diagnostics Pvt.Ltd.) RZ A-1/7 Pipal Wali Gali, Mahavir Enclave, New Delhi -110045 (INDIA) | Make / Model ST-9283B Instrument Sr. No. NA Resolution / Least Count -12.0° C Range / Size -20 to 0° C Asset Code / LD No. SH/LAB/01/TM Location LAB Instrument Condition In Working |
| SERVICE REQUEST FORM DETAILS | |
| Service Request / Job No. 854/854-B | |
| Service Request Dated 07.02.2021 | |

| | | | |
|---------------------------------|--------------------|---------------------------------|--|
| Calibration Procedure | HY/WI/2T02 | Calibration Performed At | At Site |
| Reference Standard | NABL-126 | Discipline | Thermal |
| ENVIRONMENTAL CONDITIONS | Temperature | (25 ± 15) °C | Relative Humidity (60 ± 15) %RH |

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

| Sr. No | Instrument Details | Certificate No. | Calibrated By | Calibration Due Date |
|--------|------------------------------------|-------------------|---------------|----------------------|
| 1 | Digital Multimeter with PRT Sensor | CC28120000001496F | T MPL | 08.10.2021 |

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

| PARAMETER | DUC VALUE | STANDARD VALUE | ERROR | Uncertainty ± (%) |
|-------------|-----------|----------------|--------|-------------------|
| Temperature | 0.0 | 0.000 | 0.000 | 0.95 |
| | -2.0 | 25.001 | -0.001 | 0.95 |
| | -8.0 | 30.003 | -0.003 | 0.95 |
| | -16.0 | 37.006 | -0.006 | 0.95 |
| | -18.0 | 40.010 | -0.010 | 0.95 |

Expanded Uncertainty of measurement at approximately 95% Confidence Level with coverage factor k=2

| | | |
|----------------|---|---|
| Note :- | <ol style="list-style-type: none"> DUC = Device Under Calibration The Certificate refers only to the particular items submitted for Calibration. This Certificate shall not be reproduced, except in full, without permission of CEO Hytech Instrument, Ghaziabad. Result Reported are Valid at the time of and under the stated conditions. Calibration Certificate issue for weight & Measure parameters i.e. Balance, Weighing equipment, Measuring Scale/Tapes etc. for scientific purpose only and should not be used for Commercial use. | <p>CALIBRATED BY (Calib. Engineer)</p> <p>APPROVED BY (QM / TM)</p> |
|----------------|---|---|





HYTECH INSTRUMENT

25F, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA
Ph. No. +91-9899380410, +91-9716668085, +91-8505997353



Calibration Certificate

Format No. : HY/F/32

Page No. : 01 of 01

| | | |
|-----------------------------------|--------------|---|
| Certificate No. | HY/21/854-10 | CALIBRATION CERTIFICATE OF Thermometer |
| Date of Calibration : | 08.02.2021 | |
| Next Date for Calibration | 08.02.2022 | |
| (As per agreed with the Customer) | | |
| Certificate Issue Date | 09.02.2021 | |

| | | | |
|--|------------|--|--------------|
| CUSTOMER ADDRESS | | DESCRIPTION OF DEVICE UNDER CALIBRATION | |
| M/s Sunshine Lab & Diagnostics (A Unit of Amar Greengrass Healthcare and Diagnostics Pvt.Ltd.) RZ A-1/7 Pipal Wali Gali, Mahavir Enclave, New Delhi -110045 (INDIA) | | Make / Model | ST-9283B |
| SERVICE REQUEST FORM DETAILS | | Instrument Sr. No. | NA |
| | | Resolution / Least Count | 0.1 °C |
| Service Request / Job No. | 854/854-10 | Range / Size | 0 to 40 °C |
| Service Request Dated | 07.02.2021 | Asset Code / I.D No. | SH/LAB/02/TM |
| | | Location | LAB |
| | | Instrument Condition | In Working |

| | | | | |
|---------------------------------|--------------------|---------------------------------|--------------------------|---------------|
| Calibration Procedure | HY/WI/2T02 | Calibration Performed At | At Site | |
| Reference Standard | NABL-126 | Discipline | Thermal | |
| ENVIRONMENTAL CONDITIONS | Temperature | (25 ± 15) °C | Relative Humidity | (60 ± 15) %RH |

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

| Sr. No | Instrument Details | Certificate No. | Calibrated By | Calibration Due Date |
|--------|------------------------------------|-------------------|---------------|----------------------|
| 1 | Digital Multimeter with PRT Sensor | CC28120000001496F | TMPL | 08.10.2021 |

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

| Temperature in (°C) | | | | |
|---------------------|-----------|----------------|--------|-------------------|
| PARAMETER | DUC VALUE | STANDARD VALUE | ERROR | Uncertainty ± (%) |
| Range :- 0-8.0 °C | 0.0 | 0.000 | 0.000 | 0.95 |
| | 2.0 | 25.001 | -0.001 | 0.95 |
| | 4.0 | 30.003 | -0.003 | 0.95 |
| | 6.0 | 37.005 | -0.005 | 0.95 |
| | 8.0 | 40.009 | -0.009 | 0.95 |

Expanded Uncertainty of measurement at approximately 95% Confidence Level with coverage factor $k=2$

- Note :-**
- DUC = Device Under Calibration
 - The Certificate refers only to the particular items submitted for Calibration.
 - This Certificate shall not be reproduced, except in full, without permission of CEO Hytech Instrument, Ghaziabad.
 - Result Reported are Valid at the time of and under the stated conditions of measurement.
 - Calibration Certificate issue for weight & Measure parameters for Mass, Balance, Volumetric equipment, Measuring Scale/Tapes etc. for scientific purpose only and not for trade / Commerical use.

CALIBRATED BY
(Calib. Engineer)

APPROVED BY
(QM / TM)

