

Indian Calibration Services



An Exclusive House for Validation & Calibration of Analytical Instruments
 304 & 313, Laxmi Deep, District Centre, Near Nirman Vihar Metro Station, Laxmi Nagar, Delhi-110092
 Phone / Fax : (011) 22453259, 22434362, 9599482307
 E-mail : indiancalibrationservices@gmail.com Website : www.multitechcs.com

CALIBRATION CERTIFICATE

Page 1 of 1

CALIBRATION CERTIFICATE OF GLASS THERMOMETER

| | | | |
|------------------------|------------------------|------------------------|------------|
| Certificate No: | 22100014973 | Issued On: | 22/09/2022 |
| ULR No: | CC214622100014973F | Calibration Date: | 20/09/2022 |
| Job Identification No: | ICS/C/T/09/14973 | Next Calibration Date: | 19/09/2023 |
| Ref. No: | SRF, Dated -17/09/2022 | | |

CALIBRATED FOR: M/s Pathkind Diagnostics Pvt. Ltd.,
 Unit No.-57, 1st Floor World Street Center
 Neharpar, Sector-79, Faridabad-121004

EQUIPMENT DESCRIPTION

| | | | | |
|------------|-------------------|------------------|-------------------|----|
| Name | Glass Thermometer | | Visual Inspection | Ok |
| Make/Model | Dyna Research | I.D. No. | PK/FDB/BIO/003 | |
| Serial No. | 9170621 | Least Count | 0.5°C | |
| Range | -50 to 50°C | Calibration Site | In-Lab | |
| Location | Biochemistry | | | |

ENVIRONMENTAL CONDITIONS

| | | | |
|-------------|------------------|----------|--------------|
| Temperature | 25.0 °C ± 3.0 °C | Humidity | 50 ± 10 % RH |
|-------------|------------------|----------|--------------|

STANDARD REFERENCE DETAILS

Traceable to National / International Standard

| Name of the Standard | Make | Certificate No. | Calibration Agency/Traceability | Date of Calibration | Valid up to |
|-------------------------------------|----------|-----------------|------------------------------------|---------------------|-------------|
| Digital Temp. Indicator with Sensor | "Lutron" | 22100000002 | Indian Calibration Services, Delhi | 01/01/2022 | 01/01/2023 |

USED EQUIPMENT DETAILS Methanol Bath & Water Bath

PRINCIPLE/METHODOLOGY OF CALIBRATION: As per Calibration Procedure No.: ICS-CAL/SOP-TH01, ITS-90 (Comparison Method)

RESULTS: Thermal Calibration (On Working Range)

| U.U.C. READING (In °C) | CORRECTED VALUE OF STANDARD (in °C) (Avg.) | Uncertainty at approx 95% C.L and coverage factor k=2 (in °C) |
|------------------------|--|---|
| -20.0 | -20.14 | ± 0.35 |
| 00.0 | -00.05 | ± 0.35 |
| 10.0 | 09.94 | ± 0.35 |
| 25.0 | 24.88 | ± 0.35 |
| 40.0 | 39.82 | ± 0.41 |

REMARKS: The recommended date for next calibration is mentioned, as asked by the customer.

*** END OF REPORT ***

- This report is not to be reproduced wholly or in part and cannot be used as an evidence in the Court of Law and should not be used in any advertising media without our special permission in writing.
- The result listed refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
- Total liability of our Organisation is limited to the invoiced amount.
- Samples will be destroyed after one month from the date of issue of Calibration Certificate unless otherwise specified.
- In case any reconfirmation of contents of this Calibration Certificate is required. Please contact our office.
- The calibration certificate/Test Report is valid only for the condition of the UUC at the time under stated condition of calibration.

For and on behalf of
 Indian Calibration Services

Checked by

RAJESH KAPOOR
 Operation-Head