

## Indian Calibration Services

An Exclusive House for Validation & Calibration of Analytical Instruments

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## **CALIBRATION CERTIFICATE**

Page 1 of 1

## CALIBRATION CERTIFICATE OF DIGITAL THERMO-HYGROMETER

Calibration Certificate No.	22100007063	Issued On	28/04/2022
ULR No.	CC214622100007063F	Calibration Date	27/04/2022
Job Identification No.	ICS/C/T/04/7063	Next Due Date	26/04/2023
Ref. No.	SRF- Dated: 25/04/2022		

CALIBRATED FOR:

M/s Q-4 Health & Wellness Pvt. Ltd.

First Floor, A-39, Okhla Phase-I,

Delhi-110020.

EQUIPMENT DESCRIPTION						
Name	Digital Thermo-Hygrometer					
Make/Model	HTC-1	Visual Inspection	Ok			
Serial No.		I.D. No.	DTH-01			
Range	Up to 60°C / Up to 99% (RH)	Least Count	0.1°C / 1 % RH			
Location		Calibration Site	In-Lab			

ENVIRONMENTAL CONDITIONS					
Temperature	25.0 °C ± 3.0° C	Humidity	50 ± 10 % RH		

STANDARD REFERENCE DETAILS Traceable to National / International Standard						
RTD Sensor with Digital Indicator	Yudian	ETL/2113/22/C/F/061	FCRI, Palakkad	02-03-2022 to 04-03-2022	04-03-2023	
Temp. & Hum. Ind. with Sensor	Rotronic	ETL/1703/21/C/F/ 506	FCRI, Kerala	30/12/2021 - 04-01- 2022	04/01/2023	
USED EQUIPMENT DETAILS		Environmental Chamber				
PRINCIPLE/METHODOLOGY OF		As per Calibration Procedure No.: ICS/CAL/SOP-TH06 (ITS-90)				

(Comparison Method)

RESULTS: Thermal Calibration (On Working Range)

**CALIBRATION:** 

Corrected Value of Standard Uncertainty at approx 95% C.L and U.U.C. Reading coverage factor k=2 (Avg.) Temperature Humidity Humidity Temperature Humidity **Temperature** 20.81,%RH ± 0.33°C ± 1.6 % RH 15.092°C 15.0°C 20 % RH ± 1.6 % RH 41.23 %RH ± 0.33°C 20.129°C 20.0°C 40 % RH 76.61 %RH ± 0.33°C ± 1.6 % RH 30.161°C 30.0°C 75 % RH ± 0.33°C ± 1.6 % RH 40.195°C 91.95 %RH 40.0°C 90 % RH

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

\*\*\*END OF REPORT\*\*\*

Note: 1. 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.

4. Samples will be destroyed after one month from the date of issue of Calibration Certificate unless otherwise specified.

5. In case any reconfirmation of contents of this Calibration Certificate is required. Please contact our office.

6 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

Authorised Signatory