

## Calibration Certificate

ULR No. :	CC309622000001724F		
Certificate No.:	CCTPL/DTH/0197/04	Field:	Thermal
SRF No.:	190/22	Date of Receipt:	26/04/2022
SRF Date:	26/04/2022	Date of Calibration:	26/04/2022
Company Name & Address	M/s. GOLA PATHLABS A-4 / 252, Sector - 28, Rohini (Opp Baghban Appartment) Delhi- 110042	Recommended Due Date.:	25/04/2023
		(As per agreed by customer)	
		Certificate Issue Date:	26/04/2022

### DUC\* Details

Instrument Name:	Dig. Thermo Hygrometer	Instrument Sr. No.:	----
Make:	HTC	Instrument Id No.:	HM-01
Model No.:	HTC-2	Location:	Lab
Range:	(0 to 50°C) & (10 to 90% RH)	DUC Condition:	OK
Readability:	0.1°C & 1%RH	Calibration Performed at:	At Lab

### Standard Equipments Used(Traceable to National Standard)

Sr. No	Instrument Name	ULR No	Cal. By	Calibration Due Date
1	Dig. Thermo-Hygrometer	FL/C/TH/25082021-C002	Fare Lab	27/08/2022

Environment Condition	Temperature	Humidity	Reference Standard	Calibration Procedure No.
	25±2°C	55±10%RH	Comparison Method	CCTPL/DTH/CP/04

### Calibration Result

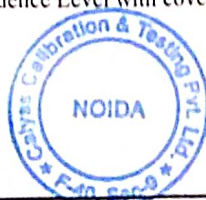
Sr. No.	Humidity (%RH) @ 25 °C			Temperature (°C) @ 50 %RH		
	Standard (%RH)	DUC* (%RH)	Expanded Uncertainty ±(%RH)	Standard (°C)	DUC* (°C)	Expanded Uncertainty ±(°C)
1	20.15	20	1.6	2.012	2.0	0.9
2	40.32	40	1.6	4.056	4.0	0.9
3	60.55	60	1.6	6.085	6.0	0.9
5	90.75	90	1.6	8.125	8.0	0.9

### Note : DUC\* : Device Under Calibration

Uncertainty of measurement at approx 95% Confidence Level with coverage factor k = 1.96.

Calibrated By :

Nishant Kumar  
Calibration Engineer



Sandeep Sharma  
Director

- Note.
- 1.This Certificate only to the particular instrument submitted for calibration.
  - 2.This Calibration Result reported in this certificate valid at the time of and under the stated condition of measurement.
  - 3.This particular certificate can not be reproduce except in full written, without prior permission of CCTPL.

--- End of Certificate ---

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