



EURO CALIBRATION (OPC) PRIVATE LIMITED

No.387, IInd Floor, TIC Road, Varadharajapuram, Ambattur, Chennai - 600 053.

Tamil Nadu. Tel : 044 - 4852 1288. Mobile : 9486195184, 9176032184.

E-mail : eurocalibration@gmail.com web : www.eurocalibration.com



CERTIFICATE OF CALIBRATION

Certificate Number : ECT 2026/0221- 20

Date of Issue : 5-Mar-2026

ULR Number : CC2519 26 0 00002825F

Pages : 1 of 1

Customer Name and Address

SRF Number : 2026/0221

M/s. Christy Friedgram Industry Pvt Ltd,

Receipt Date : 3-Mar-2026

A2 & A3 SIDCO Industrial Estate,

Date of Calibration : 3-Mar-2026

Andipalayam Post, Tiruchengode,

Suggested calibration Due Date : 2-Mar-2027

Namakkal - 637 214.

Calibrated at In House

Customer Reference : Work Order

Calibration Procedure : ECT/WI-T-12

Equipment Under Calibration

Physical Condition : Good

Name : Digital Thermo Hygrometer

Make : HTC

Range : -10 to 50°C & 10 to 99% RH

Model : HTC-1

Resolution : 0.1°C & 1% RH

S.No : --

Accuracy : $\pm 1^\circ\text{C}$ & 5 % RH

ID No. : IR-TH-197-09

Location : Chemical Lab

Environmental Conditions

Temperature 25.5 °C

Relative Humidity 57.8 %RH

Standard Equipment used for Calibration

S.No	Standard Instrument	Serial No	Certificate number	Validity
1	Temperature & Humidity meter	T.009088	WOI/2025/2412/1	13.07.2026

Calibration Results

Parameter - Thermal / Specific Heat & Humidity

1. Temperature @ 50%RH

S.No	Standard Reading °C	UUC Reading in °C					UUC Reading (Mean) °C	Error °C	Error Allowed ±°C	Uncertainty ±°C
		1	2	3	4	5				
1	10.1	10.3	10.3	10.4	10.3	10.3	10.32	0.22	1.00	0.75
2	24.3	24.9	24.9	24.9	24.9	24.8	24.88	0.58	1.00	0.75
3	48.5	49.4	49.3	49.4	49.3	49.4	49.36	0.86	1.00	0.75

2. Humidity @ 25 °C

S.No	Standard Reading % RH	UUC Reading in %RH					UUC Reading (Mean) % RH	Error % RH	Error Allowed ±% RH	Uncertainty ±% RH
		1	2	3	4	5				
1	36.2	37	37	37	37	37	37.00	0.80	5.00	2.42
2	53.6	55	55	55	55	55	55.00	1.40	5.00	2.42
3	90.5	93	93	93	93	93	93.00	2.50	5.00	2.42

** End of Certificate **



Remarks : See backside of this page

Authorized Signatory
K. ABDUL VAJITH



ECT