



EURO CALIBRATION (OPC) PRIVATE LIMITED

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CERTIFICATE OF CALIBRATION

Certificate Number : ECT 2026/0221- 11

ULR Number : CC2519 26 0 00002816F

Customer Name and Address

M/s. Christy Friedgram Industry Pvt Ltd,

A2 & A3 SIDCO Industrial Estate,

Andipalayam Post, Tiruchengode,

Namakkal - 637 214.

Date of Issue : 5-Mar-2026

Pages : 1 of 1

SRF Number : 2026/0221

Receipt Date : 3-Mar-2026

Date of Calibration : 3-Mar-2026

Suggested calibration Due Date : 2-Mar-2027

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 : Acetec

Model : HTC-1

S.No : --

ID No. : IR-TC-44-04

Range : -10 to 50°C & 10 to 99% RH

Resolution : 0.1°C & 1% RH

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

Location : Chemical Lab

Environmental Conditions

Temperature 25.8 °C

Relative Humidity 62.5 %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 $\pm^\circ\text{C}$	Uncertainty $\pm^\circ\text{C}$
		1	2	3	4	5				
1	10.1	10.2	10.2	10.2	10.1	10.2	10.18	0.08	1.00	0.75
2	24.2	24.5	24.4	24.4	24.4	24.4	24.42	0.22	1.00	0.75
3	49.3	49.6	49.6	49.6	49.7	49.6	49.62	0.32	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 $\pm\% \text{RH}$	Uncertainty $\pm\% \text{RH}$
		1	2	3	4	5				
1	30.3	31	31	31	31	31	31.00	0.70	5.00	2.42
2	56.5	58	58	58	58	58	58.00	1.50	5.00	2.42
3	90.2	92	92	92	92	92	92.00	1.80	5.00	2.42

** End of Certificate **



Checked By
(Himipriya.Kn)

Remarks : See backside of this page

Authorized Signatory
K. ABDUL VAJITH



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