



EURO CALIBRATION (OPC) PRIVATE LIMITED

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CC-2519

CERTIFICATE OF CALIBRATION

Certificate Number : ECT 2026/0221- 21
ULR Number : CC2519 26 0 00002826F
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 : HTC
Model : HTC-1
S.No : --
ID No. : IR-TH-75-05

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 25.4 °C

Relative Humidity 57.5 %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 ±°C	Uncertainty ±°C
		1	2	3	4	5				
1	10.1	10.4	10.4	10.3	10.4	10.4	10.38	0.28	1.00	0.75
2	26.1	26.6	26.7	26.7	26.6	26.6	26.64	0.54	1.00	0.75
3	49.0	49.8	49.8	49.9	49.9	49.8	49.84	0.84	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	33.2	34	34	34	34	34	34.00	0.80	5.00	2.42
2	60.4	62	62	62	62	62	62.00	1.60	5.00	2.42
3	89.2	92	92	92	92	92	92.00	2.80	5.00	2.42

** End of Certificate **



Checked By
(Signature)

Remarks : See backside of this page

Authorized Signatory
K. ABDUL VAJITH



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