



Prima Calibration Services

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Format No.
F01(7.8/01)

CALIBRATION CERTIFICATE

ULR No. : CC23392100000664F	Calibration Done On : 23.01.2021	S.R.F.No. & Date : 0001/22 & 22.01.2021
Issue Date : 23.01.2021	Calibration Valid Upto : 22.01.2022	Page : 1 of 1
UUC Receipt Date : 22.01.2021		

Calibrated for M/S.
Dr. Das Pathlab
A-28, Lower Ground Floor, Ghanshyam Dass
Jain Marg, South Extension Part-2,
New Delhi-49

Identification on UUC (Unit Under Calibration)			
Instrument Name	Dig Thermo Hygrometer	Size/Range	0 to 50 °C & 10 to 95 % RH
Least Count	0.1 °C /1% RH	Condition of Item	Good
Manufactured By	HTC-1	Calibration Performed at	Lab
Manufacturer M/Sr.No.	--	Location	Lab
Party ID Mark	DTHM-03	Ref. Standard/Procedure	ITS-90

Calibration Procedure / Method : As per Calibration Procedure Document No. PCS/CP/02, Section No.CPTH-10

Environmental conditions (s) : Temperature: 25 ± 2 °C. Relative Humidity : 50 ± 10% RH

Standard & Major Equipment(s)					
Standard(s) & Equipments	Range / Serial No.	Calibrating Agency	Traceability Cert.	Certificate Date	Valid Up to
RH & Temp. Sensor With Indicator	Politech/ 3816 /20125912	Transcal	CC2231200000 22262F	14.03.2020	13.03.2021

Calibration Result: Set Points:- (20, 30 ,40 °C)

	UUC Value (°C)	Standard Value (°C)	Deviation (°C)	Related Uncer. on C.F.(k=2) at 95% Confidence Level ±
@ 50 %RH	20.1	20.12	-0.02	0.53 °C
	30.2	30.48	-0.28	0.53 °C
	40.2	40.74	-0.54	0.53 °C

Calibration Result: Set Points:- (40, 60,80 %RH)

	UUC Value (%RH)	Standard Value (%RH)	Deviation (%RH)	Related Uncer. on C.F.(k=2) at 95% Confidence Level ±
@ 25 °C	41	41.21	-0.21	2.2 %RH
	60	60.59	-0.59	2.2 %RH
	80	80.84	-0.84	2.2 %RH

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

NOTE:

- The result are valid only for this Calibrated item.
- The calibration report shall not be reproduced without the written approval of calibration laboratory.
- Result reported are valid at the time of & under the stated conditions of measurement
- Laboratory standards are traceable to National/International Standards.
- Calibration Certificates issued for Weight & Measure parameters i.e. Mass, Balance, Volumetric equipment, Measuring Scales / Tapes etc. are for scientific purpose only and should not be used for Trade / Commercial use.

CALIBRATED BY

(CALIBRATION ENGINEER)

APPROVED BY

ANWAR A. SIDDIQUI

(QM/EM)