



Perfect Calibration Centre Pvt. Ltd.

No. 84, "Times Corner", Gengu Reddy Road, Egmore, Chennai - 600 008.
Ph : (044) 28192530, 28192930, 28193130 www.perfectcallab.in
Email : perfectcallab.info@gmail.com / info@perfectcallab.in



NABL LAB FOR : MECHANICAL • THERMAL • ET • AIR / FLUID FLOW • FORCE • MASS • OPTICAL

CERTIFICATE OF CALIBRATION

ULR-CC220722000060188F

ISSUE DATE:29/11/2022

CUSTOMER : M/s. GREEN LABS & DIAGNOSTICS
ADDRESS : No. 3/199, 1st MAIN ROAD, PERUMBAKKAM.
CHENNAI-600100.
CUST REF : SRF.NO:5076,DATE:28/11/2022
DEPT. : AT LAB

CERTIFICATE NO.: PC - 11 - 22 / ATL / 5076 - 02
CAL DATE: 29/11/2022
DUE DATE: 28/11/2023
PAGE NO.: 1/1
DISCIPLINE: THERMAL

DIGITAL THERMOMETER

DATE OF RECEIPT : 28/11/2022
PHYSICAL CONDITION : SATISFACTORY

TEMPERATURE: 20.4°C
HUMIDITY: 51%RH

DETAILS

MAKE : ---
MODEL : ---
RANGE : -15 to 100°C
L.C. : 0.1°C

STANDARD USED	SL.NO/ ID.NO	CERT.NO	VALIDITY
SPRT WITH INDICATOR	PCCPL/TH/SPRT-01	PC-11-22/ATL/2846-08	19/11/2023

REFERENCE STANDARD : DKD-R-5-1

CALIBRATION PROCEDURE : WI-TH-TWI-04(L)

CALIBRATION RESULTS :

SL. NO.	TEST METER READING in °C	STD.METER READING in °C	OBSERVED DEVIATION in °C	UNCERTAINTY (±) °C
1	-15.141	-14.9	-0.24	0.70
2	0.040	-0.1	0.14	0.70
3	20.211	20.1	0.11	0.62
4	40.132	39.9	0.23	0.62
5	60.238	59.9	0.34	0.62
6	80.178	79.8	0.38	0.62
7	100.128	99.7	0.43	0.62

THE REPORTED EXPANDED MEASUREMENT UNCERTAINTY IS STATED AS THE COMBINED STANDARD MEASUREMENT UNCERTAINTY MULTIPLIED BY THE COVERAGE FACTOR K=2 SUCH THAT THE COVERAGE PROBABILITY CORRESPONDS TO APPROXIMATELY 95%.

TEMPERATURE SCALE : INTERNATIONAL TEMPERATURE SCALE, 1990 (ITS-90)

*** END OF CERTIFICATE ***


SATHISH KUMAR S
ENGINEER
Calibrated / Checked by




SATHISH KUMAR S
Prepared by




B. MURALI KISHORE
DEPUTY QUALITY MANAGER
Authorised Signatory



THIS REPORT RELATES ONLY TO THE ITEM(S) SUBMITTED. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN APPROVAL OF M/s. PERFECT CALIBRATION CENTRE PVT. LTD. ALL REFERENCE STANDARDS USED ARE TRACEABLE TO NATIONAL / INTERNATIONAL STANDARDS AS PER ISO / IEC 17025 - 2017. THE RESULTS REPORTED ARE VALID AT THE TIME AND UNDER STATED CONDITIONS OF MEASUREMENTS. THE CALIBRATION INTERVAL IS TO BE DECIDED BY THE USER QF/7.8/01

CHE 88351