

CALIBRATION CERTIFICATE

1. Customer Name:	M/s. CHRONEVA HEALTH LAB PRIVATE LIMITED., The Orclid No-68, Ground Floor, 9th main, HMT Layout, RT Nagar, Bengaluru-560032.	6. Certificate No:	RCPL/23-24/TH/S2280-01
		7. ULR No:	CC221523000015237F
		8. Date of ISSUE:	21-11-2023
2. SRF NO:	S2280	9. Date of Calibration:	16-11-2023
3. Date of SRF/Receipt:	16-11-2023	10. Next Cal Due:	15-11-2024
4. Calibrated Ate:	Onsite	11. Calibration SOP No:	RCPL/SOP/TH-09
5. Discipline:	Thermal Calibration	12. Condition of DUC on Receipt:	Functional

13. ENVIRONMENTAL CONDITION: Temperature: 20 to 40°C / Humidity: ≤70% R.H

14. DUC DETAILS:

Nomenclature:	Digital Temperature Controller with Sensor of DEEP FREEZER	ID NO.:	CHVL-BLR-DF-017
Make & Model:	Amazon basics & ---	Serial No:	DF94SD220900119
Range:	-20°C	Resolution:	0.1°C
Location:	QC LAB		

15. STANDARD INSTRUMENT USED:

Nomenclature:	RTD WITH INDICATOR	Serial No:	Sen: 1591, Ind: 14F237012
Make & Model:	TEMPSENS & TEMPMET-08	Cal Due Date:	18-09-2024
Range:	-80 to 400°C	Traceable to:	TEMPSENS, Udaipur
Certificate No:	TL/023/1088.1.2		

16. CALIBRATION RESULTS:

Parameter: Temperature

Sl.No	Standard Meter Reading (°C)	DUC Set (°C)	Error Obtained (°C)	Expanded Measurement Uncertainty ± (°C)
1	-18.96	-19.0	-0.04	0.59

17. REMARKS & CONCLUSION:

- Reported Values of STD & DUC are Average of 5 Trials.
- The Measurement Uncertainty is estimated at a confidence level of 95.45 % with a coverage factor k=2.00.
- Calibration Points & Due date is given as per Customer Request.
- Temperature Scale: International Temperature Scale-1990(ITS-90)
- Measurement results are Traceable to National standard.

Calibrated By


GURURAJ PATIL

*** End of Certificate ***

Authorized Signatory

BEERAPPA
DY. TECHNICAL MANAGER

CALIBRATION ENGINEER

DY. TECHNICAL MANAGER

FM-GL-29