

Reltec Calibration Pvt. Ltd.

98/50/1, 1st Floor, 2sd Main Road, Industrial Town, Rajajinagar, Bangalore - 560 044. Ph.: 080 42021540, E-mail: rcplcalibration@gmail.com, rcplbangalore@gmail.com Website: www.relteccalibration.com



CALIBRATION CERTIFICATE

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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/I5294-01			
		7.ULR No:	CC221523000014323F			
		8.Date of ISSUE:	30-10-2023			
2.SRF No:	15294 9.Date of Calibration:		26-10-2023			
3.Date of SRF/Receipt:	26-10-2023	10. Next Cal Due:	25-10-2024			
4.Discipline:	Thermal Calibration	11.Calibration SOP No:	RCPL/SOP/TH-13			
5,Calibrated At:	Thermal Lab	12.Condition of DUC он Receipt:	Functional			
13.ENVIRONMENTAL C	ONDITION: Temperature: 25±4°C/Humidity: 30 to 75%R.	Н				
14.DUC DETAILS:						
Nomenclature :	Digital Thermo Hygrometer Serial No:		11451118			
Make & Model :	HTC & HTC-1	ID No:	CHVL_BLR_TH1_014			
Range:	-50 to 70°C & 10 to 99%R.H. Resolution:		0.1° C & 1% R.H.			
Accuracy:	±1°C & ±5% RH					
15. STANDARD INSTRU	MENT USED:					
1.Nomenclature:	Digital Temp.& Humidity Meter Serial No:		IND:5210392, SEN:20496567			
Make & Model :	Rotronic & HP-32	Cal Due Date:	27-11-2023			
Range:	-10 to 60°C/ 0 to 100%RH	Traceable to:	HI TECH, Chennai			
Certificate No:	HT/CC/221128-20/001	7/11001101101101				
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16.CALIBRATION RESULTS:

Parameter: Temperature & Humidity

SI No.	Set Value	Standard Meter Reading	DUC Reading	Error Obtained	Measurement Uncertainty ±			
	Temperature(°C) @50%RH							
	°C	°C	°C	°C	°C			
1	15	15.12	15.0	-0.12	0.24			
2	30	30.07	29.8	-0.27	0.24			
		50.14	49.8	-0.34	0.24			
3	50 50.14 49.8 Humidity (%RH) @25°C							
		0/ DII	%RH	%RH	⁰/₀RH			
	%RH	%RH		-1.11	1.17			
4	30	30.11	29					
5	60	59.19	58	-1.19	1.17			
			91	-1.25	1.17			
6	95	92.25	91	-1.25	1.17			

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.
- The Std.used for calibration were calibrated and Traceable to National/International Standards.

Calibrated By

CALIBRATION ENGINEER



*** End of Certificate ***

housibrat DY.TECHINICAL MANAGER

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