



CERTIFICATE OF CALIBRATION

Certificate No: CC-22-23	-L-641/01		Page, No: 1 of 1	
Customer Name & Address M/s. SHREE SANJEVE CLINICAL LABORATORY No: 63/2, Vijay Towers, First Floor,		ULR No.	CC272522000011086F	
		SRF No.	VCI-22-23-L-641 24.12.2022	
		Date of Receipt		
Pattukkottai Road, Aranthangi - 614 616.		Date of Calibration	24.12.2022	
		Due Date for Calibration	23.12.2023	
		Date of Issue	25.12.2022	
Details of Unit Under C	alibration			
Description	Digital Thermohygrometer	Make / Model	/HTC-1	
Range	10 to 99%RH, -10 to 50°C	Operating Range	20 to 90%RH,10 to 50°C	
Resolution	1%RH, 0.1°C	Condition of UUC	Good	
Serial Number		Instrument Location	-	
ID Number	THM-01	Cal. At	Thermal Lab	

Environmental Condition		Calibration Method Used		
Temperature (°C)	25±4	Cal Basadous No	VCLIO2 WI THER OOS	
Humidity (%RH)	30 - 75	Cal Procedure No	VCI-L03-WI-THER-008	

Standard Used

Sl. No.	Description	ID No/SL.No	Certificate Number	Make & Model	Traceability	Validity
1	Digital Temperature Humidity Indicator with Sensor	VCI-T-DTHI-038	TSC/22-23/3002-2	Tempsen/TDPC- 9696	TransCal Calibration CC-2231	05.06.2023

Results of Calibration

Humidity:@25°C

Sl. No.	Standard Reading (%RH)	UUC Reading (%RH)	Error (%RH)	Measurement Uncertainty ± (%RH)
01	20.56	20	-0.56	2.24
02	50.72	50	-0.72	2.24
03	90.86	90	-0.86	2.24

Temperature: @ 50% RH

Sl. No.	Standard Reading (°C)	UUC Reading (°C)	Error (°C)	Measurement Uncertainty ± (°C)
01	10.08	10.0	-0.08	0.37
02	25.29	25.1	-0.19	0.37
03	50.39	50.1	-0.29	0.37

Remarks:

- 1. UUC is Defined as the Unit Under Calibration.
- This Calibration Certificate Results relates only to the above UUC & This report shall not be reproduced except in full/part without approval of the Venus Calibration and Instruments.
- 3. The reported results are valid at the time of under stated condition of measurement.
- 4. Calibration of the UUC are traceable to National / International Standards.
- 5. The recalibration interval shall be decided by the user.
- Nabl-133 guidelines are adopted for use of NABL symbol.
- 7. The Measurement uncertainty is expressed at 95.45% confidence level with coverage factor $k\!=\!2$.

Checked & Issued by:

R.Bhuvaneshwari

(Engineer - Calibration)

*******END OF THE CERTIFICATE*******

Authorised by:

Chemosiss

Chemos

No.16, 6th Street, Annai Sathya Nagar, Poothapedu Ramapuram, Chennai - 89.
Ph: +91 44 2476 0533 /0633, Mob: 90031 20649, 9789893643, 8807402558