



## CERTIFICATE OF CALIBRATION

Certificate No : CC-22-23-S-677/03		Page. No: 1 of 1
Customer Name & Address	ULR No.	CC272522000006132F
M/s. VINAYAK DIAGNOSTIC CENTRE	SRF No.	VCI-22-23-S-677
No: 7, Jambulingam Street,	Date of Receipt	12.08.2022
Nungambakkam,	Date of Calibration	12.08.2022
Chennai - 600 034.	Due Date of Calibration	11.08.2023
	Date of Issue	13.08.2022

## **Details of Unit Under Calibration**

Description	Refrigerator	Make	Whirlpool
Range	2 to 8°C	Model	DC26055/2014
Resolution	NA	Condition of UUC	Good
Serial Number	7015430143601056	Instrument Location	Lab
ID Number	RF-01	Cal. At	On Site

Environmental Condition		Calibratio	n Method Used
Temperature (°C)	30±5	National / International Standard	DKD-R-5-7
Humidity (%RH)	35 - 75	Cal Procedure No	VCI-L03-WI-THER-005

## Standard Used

Sl. No.	Description	ID.No. / SI. No.	Certificate No.	Make/Model	Traceability	Valid till
	RTD Sensor with	VCI-T-RTD-005 &	CC-22-23-L-015/01	Tempsens	National	08.01.2023
1	Indicator	VCI-ET-DMM-001		Tempsens	Standards 08.01.202.	00.01.2025

Result of Calibration				
S. No	UUC Setting (°C)	Standard Reading in °C	Measurement Uncertainty ± (°C)	
1	2 to 8	4.23	0.36	

## Remarks:

- 1. UUC is Defined as the Unit Under Calibration.
- 2. 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.
- 6. 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.
- 8. Temperature Chart: ITS-90

Checked & Issued by:

M. Manju

(Engineer - Calibration)



Authorised by:

C.Dhinakaran

(Technical / Quality Manager)