



# GLOBAL QUALITY CALIBRATION SYSTEM

# 1157/7/2, 5th Cross, Prakash Nagar, Rajajinagar, Bangalore - 560021.  
Contact Info : Email:-gqcs123@gmail.com Mob : 9353598850 / 9964476914



## Certificate of Calibration

Format No	GQCS/Form/03	Page	1 of 1
SRF NO & Date	GQCS/23/008/002 & 02.08.2023	Field	Thermal
GQCS ID	TH-0823100	ULR No:	CC3460230000000274F
<b>Name &amp; Address of the Customer</b>		Certificate No:	GQCS/2023-2024/08/002-006
M/s., Precise Health care		Calibration Date:	02.08.2023
No.27/1, 4th Main road, Hosakerehalli, dattareya Nagar		Due Date:	01.08.2024
BSK 3rd Stage, Bengaluru-560085		Issue Date:	04.08.2023

### DUC Details

Instrument Name	Digital Sensor with Indicator of Refrigerator	SI No:	----
Make	Godrej	ID No:	----
Model No	RDEGEJAZZ207C/2022	Location	Laboratory
Range	-22 to 7 °C	DUC Condition	ok
Resolution/ LC	1°C	Calibration Performed at	Inhouse
Accuracy	±2°C		
Standard Equipments Used(Traceable To National Standard)			

Sl. No.	Nomenclature	Traceble to	Sl. No / Id.No.	Cal Certificate Number	Date of Calibration	Due Date On
1	RTD Sensor With 6 1/2 Digital Multimeter	MKS	050/GET841781	MKS/TH/23-24/16-01	05.05.2023	05.05.2024
<b>Environmental Condition</b>		<b>Temp</b>	<b>Relative Humidity</b>	<b>Reference Standard</b>		<b>Calibration Procedure No</b>
		24.1°C	56% RH	As per ITS 90,DKD-R-5-1		GQCS-TH-SOP-03

### Calibration Results:

SI No.	Set Point in °C	DUC Reading in °C	STD Reading in °C	Error Observed in °C	Measurement Uncertainty ± °C
1	-20.0	-20.0	-20.110	0.110	0.32
2	-10.0	-10.0	-10.090	0.090	0.32
3	2.0	2.0	1.932	0.068	0.32
4	4.0	4.0	3.958	0.042	0.32
5	6.0	6.0	5.992	0.008	0.32
6	7.0	7.0	6.960	0.040	0.33

### Notes:

1. Calibration points selected as per customer request.
2. Statement of Conformity (As Per Customer Requested) : NO

### Remarks:

1. The calibration results reported corresponds to the particular item mentioned above
2. This Certificate refers to the values obtained at the time of calibration and under the above stated conditions.
3. All Calibrations are done in SI units and are traceable to National/International standards as required in ISO/IEC/17025
4. Certificate shall not be reproduced except in full without the written approval of Laboratory.
5. The reported uncertainty of measurement is stated as the standard uncertainty in measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability 95.45%.
6. The Usage of NABL Symbol is as per NABL Guideliness given in NABL-133

Calibrated By

Kiran kumar N D

(Calibration Engineer)

Checked By

Chethan kumar M

(Quality Manager)

Authorised Signatory

Arun kumar

(Technical Manager)



\*\*\*\*\*End of Report\*\*\*\*\*

