



CC - 3237



#40, 2nd Floor, 2nd Street,
Padmavathi Nagar, Chromepet,
Chennai, Tamil Nadu - 600 044.

CALIBRATION CERTIFICATE

MCAL/FOR/QD-12

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PRF #	: MCAL/PRF/0623189	Date of Calibration	: 16-Jun-2023
Certificate #	: MSIR/410623/189-002	Recom. Due Date	: 15-Jun-2024

DETAILS OF USER CUSTOMER

M/S. SHIFA HOSPITAL,

#59, Pattukottai Road, Adirampattinam,

Tanjavur Dist. Tamil Nadu-614 701

ULR #	: CC323723000008442F
Calibrated at	: On-site
Date of Receipt	: 16-Jun-2023
Cond. On Receipt	: Satisfactory
Date of Issue	: 22-Jun-2023

DETAILS OF TEST / UNIT UNDER CALIBRATION

Description	: Refrigerator	Identification #	: RF-01
Range	: 2 to 8 °C	Serial #	: --
Cal. / Working Range	: --	Make	: MEZ66518615
Least Count	: --	Model #	: --
Location	: --	Accuracy	: As Per Manual

DETAILS OF MASTER INSTRUMENT USED

Description (Range)	Identification #	Valid upto (Due Date)	Traceability Certificate #
Digital Thermometer	MCAL/INS/TH-44	4-Dec-2023	MSIR/411222/41-004
RTD "PT-100"(-80 to 200 °C)	MCAL/INS/TH-10	16-Nov-2023	MSIR/411222/148-004

MFC #	: --
Details of Env.	: Temperature : 25±10°C Relative Humidity : 40-70 % RH

CALIBRATION RESULTS

Sl. #	Actual Value (°C)	Observed Reading (°C)	Uncertainty ± °C
1	2 to 8	4.12	0.96

Remarks

1. The reported Expanded Uncertainty is calculated at 95.45 % C.L. with coverage factor k=2.
2. The reported readings are average of three readings.

Issued by :
MCAL - Engineer

SANGEETHA. B

Authorised by :
Technical Manager

KAMALANATHAN V

★★★ End of Certificate ★★★

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