



Quality Services & Laboratories

Plot No.10, Second Floor, D.S.I.D.C. Scheme - III
Okhla Industrial Area, Phase - II, New Delhi- 110020, India,
Tel. : +91 85953 43496
Email: corp@qsl.co.in ; Web.: www.qslglobal.com



CALIBRATION CERTIFICATE

Unique Lab Report No. : ULR-CC290023000004805F
Certificate No. : QSL/DEL/CAL/23062001.01
Date of Calibration: 20.06.2023
Date of Receipt of Instruments: 20.06.2023

Page 1 of 1
SRF No. : QSL/23062001
Suggested Due Date: 20.12.2023
Date of Issue: 21.06.2023

Customer Name & Address:

M/s: DH Malerkotla
District - Malerkotla, Punjab

Description of Instrument:

Name :	Blood Bank Refrigerator	Range :	2 To 8 °C
Make :	Haier	Least Count :	0.1 °C
S. No. :	---	Accuracy :	----
Model No.	HXC608	Performed at :	Site
Location:	Blood Bank	Visual Inspection :	OK
Bar Code :	2230040089	Zero Error :	Nil

Environmental Condition:

Temperature : 25°C ± 5°C Humidity : 45% to 75%

Methodology of Calibration:

Reference Standard: ITS : 90 Work Instruction No. : QSL/WI/T/02

Standard & Major Equipment (s) Used for calibration:

S.No.	Instrument Name	Make	S. No./Model No.	Certificate No.	Calibrated By	Valid Upto
1.	4-wire RTD Sensor	Tempson	2972CC257522000012885F		Emm-Tech	25.06.2023
2.	High Precision Dig. Thermometer	Udain	---- CC257522000013804F		Emm-Tech	09.07.2023

Calibration Result:

S.No.	UUC Value in °C	Std Value in °C	Error in °C	Uncertainty of Measurement (±)
1.	4	4.340	-0.340	± 0.8 °C

(The reported expanded Uncertainty in 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 of approximately 95%)

Note:

- *The calibration results reported in this calibration certificate are valid at the time of & under stated conditions of measurement.
- *This certificate cannot be reproduced except in full without our prior permission in writing.
- *This certificate refers only to the particular item (s) calibrated.
- *Laboratory standard are traceable to national standards.
- *UUC: Unit Under Calibration

Prepared By	Approved By
Customer Service Cell (Gajendra Singh)	CEO (Mridul Kohli)

