

N.K Engineering & Research Center



Plot No. 142, Sneh Bharti Place, Mangal Chowk, Khemnichak, Ram Krishna Nagar, Patna, Bihar-800027 Mob: 8766317650, 7838663310

Website: www.nkerc.in, E-mail: info@nkerc.in, info.nkerc@gmail.com

Calibration Certificate

Page 1 of 1

Format No.-QS-22F

ULR No:- CC334923000003214F	Calibration Done on:- 26.09.2023	S.R.F. No-& Date:- 0220/23/09/2023
Issue Date:- 29.09.2023	Calibration Valid Upto:- 25.09.2024	Receipt Date:- 26.09.2023

Name & Address of Customer:-

M/s:- Biochemistry and Pathology Laboratory. Regional Research Institute of Unani Medicine, Guzri, Patna City, Bihar- 800008.

Identification of DUC	Device Under Calibration)		
Instrument Name	Deep Freezer	Size/Range	-20 to 0 °C
Least Count	1 °C	Condition of Item	Good
Manufactured By	Optics Technology	Calibration Formed at	Site
Serial No.	5940	Location	Lab
Party ID Mark	5940	Ref. Standard	ITS-90

Calibration Procedure / Method: CI(T)-02

Environmental conditions: Temperature :25 $\pm 3^{\circ}\text{C}$ Relative Humidity: 50 \pm 10 % RH

Standard & Major Equipment(s) Used:

Standard & Equipments	Range/ Serial No.	Calibration Agency	Tracebility Cert. No.	Certificate Date	Due date
Digital Thermometer	(-80 to 400°C)/	Transcal	TSC/22-23/14983-2	10.01.2023	10.01.2024
with 4 wire Rtd Sensor	20C107459/1053				

Calibration Results

Measured Value on standar (in °C)	DUC Reading (in °C)	Deviation (in °C)	Related Uncertainty on C.F.(k=2) at approx 95% Confidence level ±
-15.007	-15	0.007	±0.6 °C
-10.005	-10	0.005	±0.6 °C
0.000	0	0.000	±0.6 °C

***** END OF REPORT *****

- 1. The result are valid only for this Calibrated item.
- 2. The calibration report shall not be reproduced without the written approval of calibration laboratory.
- 3. Result reported are valid at the time of & under the stated conditions of measurement
- 4. Laboratory standards are traceable to National/International Standards.
- 5. Calibration Certificates issued for scientific purpose only and should not be used for Trade / Commercial use.

(CALIBRATION ENGINEER)



UMAR

(Q.M/T.M.)