



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



CALIBRATION CERTIFICATE

Customer name And Address	M/S: Shri Mata Sheetla Devi Swarna Jayanti Diagnostic Centre, Hindlabs HLL Lifecare Limited. MCG Engg. Office Building, Sector-39, Jharsa, Gurugram- 122003, Haryana, INDIA.	Service request No. & date	P/04/16/03/22&16/03/2022
		ULR no.	CC223922000001308F
		Cert. No.	AT/22000001308
		Date of Receipt of DUC	16/03/2022
		Date of calibration	16/03/2022
		Date of issue	17/03/2022
		Suggested due date	15/03/2023

Instrument Details			
Instrument name	Digital Thermometer	S No.	-----
Make / Model No.	Pacer	Location	-----
Range / Size	-40 to 300°C	Accuracy	-----
Least Count	0.1°C	Visual Inspection	OK
I.D. No.	HLL/HR55/GGN/THERMOSTAT/01		

Detail of reference standards & Major equipments used			
Equipment Name	RTD With Digital Indicator		
Make	YCT / SBI		
Model / SR No.	11080368		
Certificate No.	CC325722000000135F		
Calibration Validity	10/02/2023		
Calibration by	KL Technology		

Environmental Condition	Temperature	25±4°C	Calibration Reference	IS:6274
	Relative Humidity	50±20 %	Calibration Procedure	CP-02T

Calibration Results			
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	-10.32	-10.1	±0.63°C
02.	0.17	0.3	
03.	50.27	50.4	
04.	100.42	100.7	
05.	149.71	150.1	
06.	199.53	199.9	
07.	248.5	249.1	

Remarks:

- ❖ (1) Standard equipment use for calibration are traceable to national/ international standards.
- ❖ (2) The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by coverage factor = 2 such that the coverage probability corresponds to approximately 95%. (3) The above results are valid at the time of and under the stated conditions measurement. (4) This certificate is refers only to the particular item submitted for calibration. (5) Next calibration due date given as requested by the customer.

Calibrated By
(Calibration Engg./TM)
(D/B SEXENA)
Form No.-QF-47

Approved By
(QM/TM)
(NEERAJ TYAGI)
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---End of Report---