



ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)



13

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.	CC223922000001282F
		Cert. No.	AT/22000001282
		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	Hot Air Oven	S.No.	I-19090185
Make / Model No	Scientech/ SE-127	Location	-----
Range / Size	Ambt. To 250 °C	Accuracy	-----
Least Count	0.1 °C	Visual Inspection	OK
I.D. No.	HLL/HR55/GGN/S&M/04		

Detail of reference standards & Major equipments used			
Equipment Name	RTD With Digital Indicator	S Type Thermocouple With Indicator	
Make	YCT / SBI	Tempens	
Model / SR No.	11080368	14340077	
Certificate No.	CC325722000000135F	CC325722000000136F	
Calibration Validity	10/02/2023	10/02/2023	
Calibration by	KL Technology	KL Technology	

Environmental Condition	Temperature	25±4 °C	Calibration Reference	ITS:90
	Relative Humidity	50±20 %	Calibration Procedure	CP-06T

Calibration Results			
Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	50.31	50.1	±0.3 °C
02.	100.79	100.5	"
03.	200.6	200.2	"
04.	248.5	249.8	±1.6 °C

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)
Page No. 1 of 1

---End of Report---