



ADVANCE CALIBRATION SERVICES

(ISO : 17025 NABL ACCREDITED LAB.)

'C' - 23, SECTOR-10, NOIDA - 201301 (U.P.)

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Calibration Certificate

CERTIFICATE NO. : 240502A/N-111	Page : 1 of 1			
CALIBRATED ON. : 02 / 05 / 2024	Ref. Std. : DKD R-5-7			
CALIBRATION DUE. : 01 / 05 / 2025	C.P. No. : ACS/CP/11			
SRF No.& Dt.OF RECPT : 240502A/N Dt. 02.05.2024	Phy. Inspection : O.K.			
ULR No. & ISSUE DATE : CC34272400000488F Dt. 07.05.2024	Cal. At : Site / Lab			
CALIBRATED FOR : M/s Redcliffe Lifetech Pvt. Ltd. DC II 06_ II Floor Shanti. Madhuvan Plaza, . Agra - 282002				
ITEM CALIBRATED : Digital Thermo Hygrometer				
Make : Digital Series	Range : (-10 to 50)°C, (10-99)%			
L. Count : 0.1 °C, 1%RH	ID No. : RCL/REC/HGM-04			
Location : Reception	S. No. : -			
ENVIRONMENT CONDITION: Temp. { 25°C ± 4°C } R.H. {30% to 75%}				
STANDARD INSTRUMENTS USED :				
INSTT. NAME	ID No. / S. No.	TRACEABILITY	CERTIFICATE No.	DUE DATE
RH & Temperature Sensor with Indicator	ACS/RHTIS/01/ 20365872	DVG	CC352323000001002F	14/07/2024
RESULTS : Thermal Discipline				
* U. C. INSTT. READS	STANDARD READING	ERROR	UNC(±)	
(°C)	14.2	15.32	- 1.12	2.1
	25.3	25.32	- 0.02	2.1
	40.1	40.71	- 0.61	2.1
(average of readings)				
(%)	30	29.84	0.16	2.5
	61	59.91	1.09	2.5
	90	89.92	0.08	2.5
(average of readings)				

REMARKS

: The Expanded uncertainty of measurement at 95% confidence level is ± 2.1°C, 2.5% at coverage Factor k=1.96.

*U.C. : Under Calibration.

- Instrument has been Calibrated against laboratory Standard instruments whose values are traceable to National Standard as mention in above.
- The calibration results reported in this certificate are valid at the time of and under the stated conditions of measurement for a particular sample identified above.
- This Certificate should not be reproduced in full or in an abstract form without obtaining prior written permission from Advance Calibration Services.
- The Calibration Certificate is not to be used for any legal purpose and shall not be produced in the court of law
- Instruments has been Calibrated only for Scientific, in house, Testing and Industrial use & should not be used for trade / commercial use.
- Conformity statement not provided since not required.



Prepared by

...End of Calibration Certificate...

