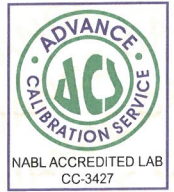


ADVANCE CALIBRATION SERVICES

(ISO : 17025 NABL ACCREDITED LAB.)

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

Mob. : +91-9891121066, 9868309579 • E-mail : advance.cal@gmail.com



Calibration Certificate

CERTIFICATE NO.	: 230708A/N-111	Page	: 1 of 1	
CALIBRATED ON.	: 08 / 07 / 2023	Ref. Std.	: DKD R-5-7	
CALIBRATION DUE.	: 07 / 07 / 2024	C.P. No.	: ACS/CP/11	
SRF No. & DATE	: 230708A/N Dt. 08.07.2023	Phy. Inspection	: O.K.	
ULR No. & ISSUE DATE	: CC342723000000744F Dt. 13.07.2023	Cal. At	: Site / Lab	
CALIBRATED FOR	: M/s Redcliffe Lifetech Pvt. Ltd. M R Road, Besides IDBI Bank, Bylane S F Road, Siliguri 734005			
ITEM CALIBRATED	: Digital Thermo Hygrometer			
	Make	: Digital Series	Range	: (0 to 50)°C, (10-99)%
	L. Count	:	ID No.	: RCL/SR/HGM-05
	Location	: Sample Receiving Area	S. No.	: N.A
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 & Temp. Senor with Indicator	ACS/RHTIS/01/ 20365872	DVG	CC210122000001272F	16/07/2023
RESULTS	: Thermal Discipline			
* U. C. INSTT. READS	STANDARD READING	ERROR	UNC(+)	
(°C)	15.7	14.91	0.79	2.1
	25.4	24.92	0.48	2.1
	40.5	39.93	0.57	2.1
(average of readings)				
(%)	30.4	29.95	0.45	2.5
	60.5	59.96	0.54	2.5
	90.6	89.93	0.67	2.5
(average of readings)				

REMARKS

: The Expanded uncertainty of measurement at 95% confidence level is $\pm 2.1^\circ\text{C}$, 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....

