

ADVANCE CALIBRATION SERVICES





(ISO: 17025 NABL ACCREDITED LAB.)

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

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Calibration Certificate

CERTIFICATE NO.	: 230712A/N-109	Page	: 1 of 1
CALIBRATED ON.	: 12 / 07 / 2023	Ref. Std.	: DKD R-5-7
CALIBRATION DUE.	: 11 / 07 / 2024	C.P. No.	: ACS/CP/11
SRF No. & DATE	: 230712A/N Dt. 12.07.2023	Phy. Inspec	tion : O.K.
ULR No. & ISSUE DATE	: CC342722000000784F Dt. 15.07.2023	Cal. At	: Site / Lab

CALIBRATED FOR	: M/s Redcliffe Lifetech Pvt. Ltd.
	First Floor 14-37-38, Krishna Nagar, Maharanipeta,
	Andhra Pradesh-530002

ITEM CALIBRATED	: Digital Thermo Hygrometer				
	Make	: Digital Series	Range	: (0 to 50)°C, (10-99)%	
	L. Count	*	ID No.	: RCL/SC/HGM-03	
	Location	: Sample Collection Area.	S. No.	: N.A	

ENVIRONMENT CONDITION:	Temp.	{ 25°C <u>+</u> 3°C}	R.H.	{40% to 60%}
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STANDARD IN	STRUMENTS 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	C. INSTT. READS	STANDARD READING	ERROR	UNC(<u>+</u>)
(°C)	15.4	14.90	0.50	2.1
	25.6	24.97	0.63	2.1
	40.5	39.97	0.53	2.1
(average of	readings)			
(%)	30.3	29.95	0.35	2.5
	60.5	59.96	0.54	2.5
	90.8	89.89	0.91	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.

- 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.

- Confirmity statement not provided since not required.



