

ADVANCE CALIBRATION SERVICES

(ISO: 17025 NABL ACCREDITED LAB.)







Calibration Certificate

CERTIFICATE NO.	: 221118A/N-110	Page	: 1 of 1
CALIBRATED ON.	: 18/11/2022	Ref. Std.	: DKD R-5-7
CALIBRATION DUE.	: 17 / 11 / 2023	C.P. No.	: ACS/CP/11
SRF No. & DATE	: 221118A/N Dt. 18.11.2022	Phy. Inspection : O.K.	
ULR No. & ISSUE DATE	: CC342722000000974F Dt. 22.11.2022	Cal. At	: Site / Lab
CALIBRATED FOR	: M/s Redcliffe Lifetech Pvt. Ltd. Plot No. 402, Mogappair, Near Dav Girls School, Paneer Naga	r Chennai	

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	S. No.	: N.A

ENVIRONMENT CONDITION:	Temp.	{ 25°C ± 3°C}	R.H. {40% to 60%}
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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	15/07/2023

RESULTS	Therma	al Discipline	
* U.	. C. INSTT. READS	STANDARD READING	ERROR
·(°C)	15.02	14.97	0.05
	25.04	24.97	0.07
	40.06	39.95	0.11
(%)	30.04	29.98	0.06
	60.08	59.98	0.10
	90.08	89.96	0.12

REMARKS

: The Expanded uncertainty of measurement at 95% confidence level is <u>+</u> 0.8°C, 1.9% at coverage Factor k=1.96.

*U.C.

Under Calibration.

- 1. 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.



