



# ADVANCE CALIBRATION SERVICES

(ISO : 17025 NABL ACCREDITED LAB.)

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

Mob. : +91-9891121066, 7982584097 • E-mail : advance.cal@gmail.com CC-3427



## Calibration Certificate

<b>CERTIFICATE NO.</b>	: 221122B/N-110	<b>Page</b>	: 1 of 1	
<b>CALIBRATED ON.</b>	: 22 / 11 / 2022	<b>Ref. Std.</b>	: DKD R-5-7	
<b>CALIBRATION DUE.</b>	: 21 / 11 / 2023	<b>C.P. No.</b>	: ACS/CP/11	
<b>SRF No. &amp; DATE</b>	: 221122B/N Dt. 22.11.2022	<b>Phy. Inspection</b>	: O.K.	
<b>ULR No. &amp; ISSUE DATE</b>	: CC342722000001013F Dt. 26.11.2022	<b>Cal. At</b>	: Site / Lab	
<b>CALIBRATED FOR</b>	: M/s Redcliffe Lifetech Pvt. Ltd. H-2/150, Narmada Nagar, Mangla Chowk Bus Stop, Near Heaven Building, Bilaspur, Chattishgarh			
<b>ITEM CALIBRATED</b>	: Digital Thermo Hygrometer			
	<b>Make</b>	: Digital Series	<b>Range</b>	: (0 to 50)°C, (10-99)%
	<b>L. Count</b>	:	<b>ID No.</b>	: RCL/SC/HGM-04
	<b>Location</b>	: Sample Collection	<b>S. No.</b>	: N.A
<b>ENVIRONMENT CONDITION:</b>	Temp. { 25°C ± 3°C } R.H. { 40% to 60% }			
<b>STANDARD INSTRUMENTS USED :</b>				
<b>INSTT. NAME</b>	<b>ID No. / S. No.</b>	<b>TRACEABILITY</b>	<b>CERTIFICATE No.</b>	<b>DUE DATE</b>
RH & Temp. Sensor with Indicator	ACS/RHTIS/01/ 20365872	DVG	CC210122000001272F	15/07/2023
<b>RESULTS</b>	: Thermal Discipline			
<b>* U. C. INSTT. READS</b>	<b>STANDARD READING</b>	<b>ERROR</b>		
(°C)	15.04	14.98	0.06	
	25.08	24.99	0.09	
	40.08	39.98	0.10	
(%)	30.06	30.02	0.04	
	60.08	59.99	0.09	
	90.08	89.97	0.11	

**REMARKS** : The Expanded uncertainty of measurement at 95% confidence level is ± 0.8°C, 1.9% 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....

