



# ADVANCE CALIBRATION SERVICES

(ISO : 17025 NABL ACCREDITED LAB.)

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

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## Calibration Certificate

<b>CERTIFICATE NO.</b>	: 220819A/N-109	<b>Page</b>	: 1 of 1	
<b>CALIBRATED ON.</b>	: 19/08/2022	<b>Ref. Std.</b>	: DKD R-5-7	
<b>CALIBRATION DUE.</b>	: 18/08/2023	<b>C.P. No.</b>	: ACS/CP/11	
<b>SRF No. &amp; DATE</b>	: 220819A/N Dt. 19.08.2022	<b>Phy. Inspection</b>	: O.K.	
<b>ULR No. &amp; ISSUE DATE</b>	: CC342722000000359F Dt. 25.08.2022	<b>Cal. At</b>	: Site / Lab	
<b>CALIBRATED FOR</b>	: M/s Redcliffe Lifetech Pvt. Ltd. Plot No. 144/C, Ground Floor, Chandrasekharpur, Bhubaneswar, Distt. Khordha-751016, Odisha.			
<b>ITEM CALIBRATED</b>	: Digital Thermo Hygrometer			
	<b>Make</b> : HTC	<b>Range</b>	: (0 to 50)°C, (10-99)%	
	<b>L. Count</b> :	<b>ID No.</b>	: RCL/SR/HGM-02	
	<b>Location</b> : Sample Receiving Room	<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>	: ET Discipline			
<b>* U. C. INSTT. READS</b>	<b>STANDARD READING</b>	<b>ERROR</b>		
(°C)	25	25.3	- 0.3	
	28	28.4	- 0.4	
	32	32.4	- 0.4	
(%)	40	38	2	
	50	47	3	
	60	57	3	

### REMARKS

: The Expanded uncertainty of measurement at 95% confidence level is  $\pm 0.4^\circ\text{C}$ , 1.5% at coverage Factor  $k=2$ .

\*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....

