



# 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

<b>CERTIFICATE NO.</b>	: 230728A/N-108	<b>Page</b>	: 1 of 1	
<b>CALIBRATED ON.</b>	: 28 / 07 / 2023	<b>Ref. Std.</b>	: DKD R-5-7	
<b>CALIBRATION DUE.</b>	: 27 / 07 / 2024	<b>C.P. No.</b>	: ACS/CP/11	
<b>SRF No. &amp; DATE</b>	: 230728A/N Dt. 28.07.2023	<b>Phy. Inspection</b>	: O.K.	
<b>ULR No. &amp; ISSUE DATE</b>	: CC342723000000877F Dt. 01.08.2023	<b>Cal. At</b>	: Site / Lab	
<b>CALIBRATED FOR</b>	: M/s Redcliffe Lifetech Pvt. Ltd. 34-2-45, A.S. Rama Rao Street, Kasturibai Pet, Vijayawada, Andhra Pradesh-520010			
<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>	: 0.1°C, 1%	<b>ID No.</b>	: RCL/BIO/HGM-02
	<b>Location</b>	: Clinical Biochemistry	<b>S. No.</b>	: N.A
<b>ENVIRONMENT CONDITION:</b>	Temp. { 25°C ± 4°C } R.H. {30% to 75%}			
<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 & Temperature Sensor with Indicator	ACS/RHTIS/01/20365872	DVG	CC352323000001002F	14/07/2024
<b>RESULTS</b>	: Thermal Discipline			
<b>* U. C. INSTT. READS</b>	<b>STANDARD READING</b>	<b>ERROR</b>	<b>UNC(±)</b>	
(°C)	15.4	14.90	0.50	2.1
	25.5	24.96	0.54	2.1
	40.7	39.96	0.74	2.1
(average of readings)				
(%)	30	29.95	0.05	2.5
	60	59.95	0.05	2.5
	90	89.91	0.09	2.5
(average of readings)				

**REMARKS** : The Expanded uncertainty of measurement at 95% confidence level is 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 *Pej*

....End of Calibration Certificate....

