



# ADVANCE CALIBRATION SERVICES

(ISO : 17025 NABL ACCREDITED LAB.)

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

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## Calibration Certificate

<b>CERTIFICATE NO.</b>	: 230821A/N-112	<b>Page</b>	: 1 of 1
<b>CALIBRATED ON.</b>	: 21 / 08 / 2023	<b>Ref. Std.</b>	: IS: 12508:1988
<b>CALIBRATION DUE.</b>	: 20 / 08 / 2024	<b>C.P. No.</b>	: ACS/CP/10
<b>SRF No. &amp; Dt. OF RECPT</b>	: 230821A/N Dt. 21.08.2023	<b>Phy. Inspection</b>	: O.K.
<b>ULR No. &amp; ISSUE DATE</b>	: CC3427230000001133F Dt. 23.08.2023	<b>Cal. At</b>	: Site / Lab
<b>CALIBRATED FOR</b>	: M/s SRL, Deptt. of Microbiology. J.N. Medical College, AMU Aligarh -202002		

<b>ITEM CALIBRATED</b>	: Glass Thermometer		
<b>Make</b>	: Hicks	<b>Range</b>	: (-10 to 50) °C
<b>L. Count</b>	: 1 °C	<b>ID No.</b>	: R.TR/01
<b>Location</b>	: 1 <sup>st</sup> Floor	<b>Deptt.</b>	: Microbiology

**ENVIRONMENT CONDITION:** Temp. { 30°C ± 10°C } R.H. {30% to 80%}

STANDARD INSTRUMENTS USED :				
INSTT. NAME	ID No. / S. No.	TRACEABILITY	CERTIFICATE No.	DUE DATE
Dig. Thermometer With RTD Sensor	ACS/TIS/01/20C106914	BCL	30059991	08/10/2023

RESULTS : Thermal Discipline			
* U. C. INSTT. READS (°C)	STANDARD READING (°C)	ERROR (°C)	
-10	-10.12	- 0.12	
0	0.14	- 0.14	
20	20.13	- 0.13	
50	50.35	- 0.35	
(Average of Readings)			

**REMARKS** : The Expanded uncertainty of measurement at 95% confidence level is ± 1.00°C 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.
- Confirmity statement not provided since not required.

Prepared by

Auth. Signatory