

TEMPERATURE CALIBRATION REPORT										
<b>Asset Details - General</b>										
DEPARTMENT	INSTRUMENT NAME	INSTRUMENT ID	THERMOMETER/MODULE ID	REPORT NO						
General	Incubator	GEN /004	Gen T04	T/GA/107/22						
Cal Done Date	01/08/2022			Cal Due Date	01/02/2023					
Ownership	SRL	YES	LOAN	NA	RR	NA				
Operating Point of equipment			37	°c						
Acceptable temperature limit	± 1 °c	Thermometer/Module Range		From -10 °c	To	100 °c				
<b>TEST VALUE TABLE</b>										
Sr. No.	Set Value °c	Measured Value °c ( Avg. of 5 reading)	SD	Error	Exp. Uncert.					
1	37	36.66	0.058	-0.44	0.315					
2	56	55.84	0.055	0.36	1.024					
3	58	59.06	0.058	0.86	0.315					
The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing the level of confidence of approx. 95%.										
Environmental Conditions: Temperature 22 +/-2°C, Humidity 50 to 75%.										
Calibration status	Passed	YES					Failed	NA		
<b>CALIBRATION STANDARD USED</b>										
Test equipment Name			Test equipment ID			Traceable Report No				
THERMOMETER			DTM/03			22.07.25.004, Valid Upto:24.07.23				
The above mentioned instrument has been calibrated from NABL Accredited Agency.										
Engineer's Name	Rajesh Parab			Report Reviewed by	Dr.Eugene D'souza					
Signature/Date	<i>[Signature]</i>			Signature/Date						
Doc No.: ENG QC 16 (190)			Temperature Calibration Report				Page 1 of 1			
Issue No.: 03	Issue Date: 01.02.2022	Amend No.: 00	Amend Date.: 00		<i>[Signature]</i>					
Issued By: Mr.Surendra Kumar Gupta (DGM-Quality Assurance)										