



CALIBRATION CERTIFICATE

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1. Customer Name:	M/s. Cluepath Diagnostics LLP, No 19A, New High School Road, V V Puram. Bangalore 560004.	6. Certificate No:	RCPL/23-24/TH/S2286-01	
		7. ULR:	CC221523000018714F	
		8. Date of ISSUE:	24-11-2023	
2. SRF NO:	S2286	9. Date of Calibration:	17-11-2023	
3. Date of SRF/Receipt:	17-11-2023	10. Next Cal Due:	16-11-2024	
4. Discipline:	Thermal Calibration	11. Calibration SOP no:	RCPL/SOP/TH-09	
5. Calibrated At:	Onsite	12. Condition of DUC on Receipt:	Functional	
13. ENVIRONMENTAL CONDITION: Temperature: 20 to 40°C / Humidity: ≤70%R.H				
14. DUC DETAILS:				
Nomenclature :	Digital Temperature Controller with Sensor of Refrigerator	Serial No:	230202378FR00235	
Make & Model :	--- & Godrej	ID No:	CPD/EQP/09	
Range :	2 to 8°C	Resolution:	0.1°C	
Location :	Microbiology Room			
15. STANDARD INSTRUMENT USED:				
Nomenclature:	RTD WITH INDICATOR	Serial No:	Sen: 1591, Ind: 14F237012	
Make & Model :	TEMPSENS & TEMPMET-08	Cal Due Date:	18-09-2024	
Range :	-80 to 400°C	Traceable to:	The Standards used for calibration is traceable to National/International Standard.	
Certificate No:	TL/023/1088.1.2			
16. CALIBRATION RESULTS:				
Sl.No	Standard Meter Reading (°C)	DUC Set (°C)	Error Obtained (°C)	Expanded Measurement Uncertainty ± (°C)
1	4.88	5.0	0.12	0.21
17. REMARKS & CONCLUSION:				
<p>a. Reported Values of STD & DUC are Average of 5 Trials.</p> <p>b. The Measurement Uncertainty is estimated at a confidence level of 95.45 % with a coverage factor k=2.00.</p> <p>c. Calibration Points & Due date is given as per Customer Request.</p> <p>d. Temperature Scale: International Temperature Scale-1990(ITS-90)</p> <p>e. Use of NABL Symbol are adopted as per guidelines of NABL-133.</p>				
Calibrated By				
 ATUL KUMAR CALIBRATION ENGINEER				
		End of Certificate	SRINIVAS TECHNICAL MANAGER	
				FM-GL-29