



Avi Scientific (India)

CALIBRATION LABORATORY



CALIBRATION CERTIFICATE

AVI/certificate/F-12D		Calibration Certificate for Digital Thermometer		Page No: 01 of 01	
Date of Calibration:		Next Cal. due on:		ULR No.:	
14.10.2022		13.10.2023		15.10.2022	
SRF No.		SRF Date		Job No.	
2200192		14.10.2022		2210019	
				Job Date	
				14.10.2022	

Discipline : Thermal calibration		Group : Temperature	
Customer's Name & Address:		HEALTHLEDGER DIAGNOSTICS Shop 6, Ground Floor, Maitri Icon, Plot no. 35/36, Sector 19, Kharghar, Panvel, Raigad-410210	
Customer Reference/Challan No		-	
Receipt Date		14.10.2022	
Condition on receipt		Satisfactory	
Calibration Carried out:		ONSITE	
Description of item Calibrated:			
Equipment		-	
Make		-	
Model		TPM-10	
Serial No.		-	
Identification No.		HL/KH/GEN-DT 01	
Range		-50 to 150 °C	
Least Count/Res		0.1 °C	
Location		-	
Work Instruction No.		AVI/WI/14	
Environmental Condition		Temp. (°C): (25±5) Relative Humidity (% RH) (30 to 75)	
Standard(s) used for Calibration:		Digital Indicator with Temperature Sensor (4 wire), Sr. No. O19/420, 1677, Due Date 29/08/2023. Cal Certificate No.-M-220827-10-4, Cal By Godrej & Boyce Mfg.Co. Ltd., CC-2634	

OBSERVATION TABLE

Sl. No.	Range °C	Standard Reading °C	UUC Reading °C	Error °C	Expanded Uncertainty (At 95% CL, K=2), (±°C)
1	-50 to 150 °C	-20.34	-20.0	0.34	0.47
1		-10.27	-10.0	0.27	0.47
2		25.30	25.0	-0.30	0.47
3		30.35	30.0	-0.35	0.47
4		40.47	40.1	-0.37	0.47
5		45.40	45.0	-0.40	0.47

Calibrated By 		Authorized Signatory
(Prathamesh Mestri) Calibration Engineer		(Janardan Chavan) Technical Manager

-----End of the certificate -----

Please Refer Note Backside of the Page