



Avi Scientific (India)

CALIBRATION LABORATORY



Certificate No. CC - 2645



CALIBRATION CERTIFICATE

AVI/certificate/F-12D		Calibration Certificate for Digital Thermometer		Page No: 01 of 01	
Date of Calibration:		Next Cal. due on:	Date of Issue:	ULR No.:	CC264521000000214F
23.07.2021		22.07.2022	24.07.2021	Certificate No.:	AVI2107070
SRF No.	2100088	SRF Date	23.07.2021	Job No.	2107070
				Job Date	23.07.2021
Discipline : Thermal calibration			Group : Temperature		
Customer's Name & Address:			Lotus Diagnostics Shop no.5 Chandresh CHS, Near Lotus Hospital, Devki Nagar, Borivali West, Mumbai 103		
Calibration Carried out:			ONSITE		
Description of item Calibrated:					
Make			MEXTECH		
Model			-		
Serial No.			M336471		
Identification No.			LD/DTM/02		
Range			(-50 to 110) °C		
Least Count/Res			0.1 °C		
Location			---		
Accuracy			---		
Work Instruction No.			AVI/WI/14		
Environmental Condition			Temp. (°C): (25+4) Relative Humidity (% RH) (40 - 60)		
Standard(s) used for Calibration:			Digital Indicator with Temperature Sensor (4 wire), Sr. No. O19/420, 1677, Due Date 07/06/2022. Cal Certificate No.- - QATM-21060100, Cal By QA Tech, CC-2881		

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 110)	-10.24	-10.0	0.24	0.48
2		20.19	20.0	-0.19	0.48
3		50.29	50.0	-0.29	0.48
4		80.41 *	80.0	-0.41	0.48
5		100.45 *	100.0	-0.45	0.48

Remark : Calibration Points taken as per Customer request.

*Marked readings are not cover under NABL scope of accreditation.

Calibrated By (Prathamesh mestry) Calibration Engineer		Authorised Signatory (Janardan N. Chavan) (Technical Manager)
--	--	---

Please Refer Note Backside of the Page