



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.:	CC264521000000215F	
23.07.2021		22.07.2022	24.07.2021	Certificate No.:	AVI2107071	
SRF No.	2100088	SRF Date	23.07.2021	Job No.	2107071	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.			M336490			
Identification No.			LD/DTM/03			
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)	-10.20	-10.0	0.20	0.48
2		20.21	20.0	-0.21	0.48
3		50.35	50.0	-0.35	0.48
4		80.40 *	80.0	-0.40	0.48
5		100.41 *	100.0	-0.41	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

A - 221, Amargian Indl. Complex, Opp. New S.T. Stand, Khopat, Thane (W) - 400 601. (Mumbai).
Tel.: 022 - 2547 76 38 / 40 • Email : calibration@avisscientificindia.com, md@avisscientificindia.com
www.avisscientificindia.com