

Avi Scientific (India)



CALIBRATION LABORATORY

Certificate No. CC-2645

CALIBRATION CERTIFICATE

AVI/certificate/F-12D		Calibration Certificate for Temperature Sensor With Indicator					Page No:	01 of 01	
Date of Calibration:		Next Cal. due on:	Date of Issue:		ULR No.:		CC264522000000468F		
14.12.2022		13.12.2023	15.12.2022		Certificate No.:		AVI2212028		
SRF No. 2200241		SRF Date	14.12	2022	Job No	2212028	Job date	14.12.2022	
Discipline:	n Group : Te	mperature	,						
Customer's Name & Address				Disha CRL Laboratory 74, Sopariwala baug Building, J.M Street, Opp.KEM Hospital, Parel, Mumbai-400012					
Customer Refe	erence/Challan No	_							
Receipt Date				14.12.2022					
Condition on receipt				Satisfactory					
Calibration Ca	rried out:	ONSITE							
Description of	item Calibrated:								
Equipment			Freezer						
Make			Samsung						
Model			2013						
Serial No.			RT26FARZASSPITLI						
Identification No.			DL/FR/05						
Range			(-0 to -20)°C (2 to 8)°C						
Working Range			(-0 to -20)°C (2 to 8)°C						
Least Count/Res				_					
Location			Lab						
Work Instruction No.				AVI/WI/14					
Environmental Condition				Temp. (⁰ C):			(25±5)		
				Relative Hum	idity (% RH)		(30 - 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 NoM-220827-10-4, Cal By, Godrej & Boyce Mfg. Co. Ltd., CC-2634						

OBSERVATION TABLE

Range	Location	Standard Reading °C	UUC Reading °C	Error °C	Expanded Uncertainty (At 95% CL, K=2), °C	
(-0 to -20)°C	Freezer	-19.58	-20	-0.42	0.47	
(2 to 8)°C	Lower	5.56	6	0.44	0.47	

Note: calibration point is taken as per customer request

Calibration Engineer

(Niranjan Rajguru) Calibration Engineer

---End of the certificate ---

Authorised Signatory

(Janardan Chavan) Technical Manager