



Avi Scientific (India)

CALIBRATION LABORATORY



Certificate No. CC-2645



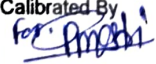
CALIBRATION CERTIFICATE

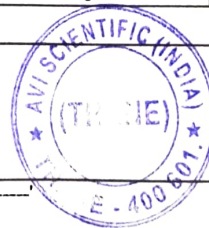
AVI/Certificate/F-12D		Calibration Certificate for Centrifuge			Page No: 01 of 01	
Date of Calibration:		Next Cal. due on:	Date of Issue:	ULR No.:	CC26452200000466F	
14.12.2022		13.12.2023	15.12.2022	Certificate No.:	AVI2212026	
SRF No.	2200241	SRF Date	14.12.2022	Job No	2212026	Job date
14.12.2022		13.12.2023		2212026		14.12.2022
Discipline : Mechanical calibration			Group : Acceleration Speed			
Customer's Name & Address:			Disha CRL Laboratory 74, Sopariwala baug Building, J.M Street, Opp.KEM Hospital, Parel, Mumbai-400012			
Customer Reference/Challan No			-			
Receipt Date			14.12.2022			
Condition on receipt			Satisfactory			
Calibration Carried out:			ONSITE			
Description of item Calibrated:						
Equipment			Centrifuge			
Make			Unique			
Model			UD4C			
Serial No.			-			
Identification No.			DC/CF/03			
Range			0 to 2500 rpm			
Working Range			0 to 2500 rpm			
Least Count			10 rpm			
Location			Lab			
Work Instruction No.			AVI/WI-16			
Environmental Condition			Temp. (°C): (25±5) Relative Humidity (% RH) (40 - 60)			
Standard(s) used for Calibration:			Digital Tachometer, Sr. No.- S1074030 Certificate No.-M-220822-13-1 Due date-23/08/2023 Calibrated By- Godrej & Boyce Mfg.Co.ltd, CC-2634			

OBSERVATION TABLE

Sr. No.	Range rpm	Standard Reading rpm	UUC Reading rpm	Error rpm	Expanded Uncertainty (At 95% CL, K=2),(±rpm)
1	0 to 2500 rpm	1002	1000	-2	7.64
2		1201	1200	-1	7.64
3		1602	1600	-2	7.64
4		2001	2000	-1	7.64
5		2503	2500	-3	7.64

Remark : Calibration points taken as per Customer request.

Calibrated By

 (Niranjana Rajguru)
 Calibration Engineer



Authorised Signatory

 (Janardan Chavan)
 Technical Manager

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