



Avi Scientific (India)

CALIBRATION LABORATORY



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.:		CC264521000000200F
14.07.2021		13.07.2022	15.07.2021	Certificate No:		AVI2107056
SRF No.	2100084	SRF Date	15.07.2021	Job No.	2107056	Job Date
						15.07.2021
Discipline : Mechanical calibration			Group : Acceleration Speed			
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			J. UDESHI & CO.			
Model						
Serial No.			-			
Identification No.			LD/CF/02			
Range			0 to 4200 rpm			
Least Count			10 rpm			
Location			-			
Work Instruction No.			AVI/WI-16			
Environmental Condition			Temp. (°C):		(25±4)	
			Relative Humidity (% RH)		(40 - 60)	
Standard(s) used for Calibration:			Digital Tachometer, Sr. No.- S1074030			
			Certificate No.-M-200818-16-1/A			
			Due date-18.08.2021			
			Calibrated By- Godrej & Boyce Mfg.Co.ltd, CC-2634			

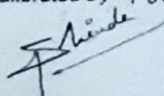
OBSERVATION TABLE

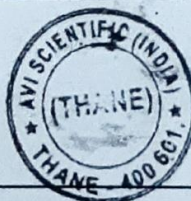
Sl. No.	Range rpm	Standard Reading rpm	UUC Reading rpm	Error rpm	Expanded Uncertainty (At 95% CL, K=2), (±rpm)
1	0 to 4200 rpm	500.7	500	-0.7	5.99
2		1001	1000	-1	6.26
3		3002	3000	-2	7.1
4		4003	4000	-3	7.1

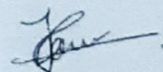
Remark : Calibration points taken as per Customer request.

Calibrated By For.

Authorised Signatory


Niranjana Rajguru
Calibration Engineer




Janardan N. Chavan
Technical Manager

Please Refer Note Backside of the Page