



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.:	CC264521000000201F
15.07.2021	14.07.2022	16.07.2021	Certificate No:	AVI2107057
SRF No: 2100084	SRF Date	15.07.2021	Job No. 2107057	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	Remi			
Model	R-8C			
Serial No.	ZDEN-14393			
Identification No.	LD/CF/01			
Range	0 to 5250 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 5250	500.5	500	-0.5	5.99
2		1001	1000	-1	6.26
3		3002	3000	-2	6.67
4		5003	5000	-3	7.1

Remark : Calibration points taken as per Customer request.

Calibrated By
Prathmesh Mestri
(Prathmesh Mestri)
Calibration Engineer



Authorised Signatory
Janardan N. Chavan
Janardan N. Chavan
Technical Manager

Please Refer Note Backside of the Page