



Calibration Certificate

Certificate No. STC/CAL/00117
 User Name: M/s Path lab, IVY Hospital
 Nawanshahr Chandigarh road,
 Opp. As resort SBS Nagar-144514

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Format No. STC/7.8F-01

Equip. For Calibration	Centrifuge Machine
Make/Model No.	ALCON
Range	0 to 3600 rpm
Least Count	10 rpm
Accuracy	N/A
Id No./Serial No.	IVY/NSR/CF/PL/01
SRF No. & Date of Receipt	2021/07/023-19/07/2021
Visual Inspection	Satisfactory
Date of Calibration	20/07/2021
Suggested Due Date	19/07/2022
Date of Issue	21/07/2021
Calibrated at	Site
Location	--
Environmental Condition	
Temperature	25 ± 15°C
Humidity	50 ± 20% RH

Equipment & Master Used For Calibration	
01.	: Digital Tachometer
Make	: Prova
Serial No./Id No.	: 10300455/STC/DTM/01
Certificate No.	: 2106/0099/01
Next Due Date	: 25/05/2022
Traceability	: Excellent Services.

Discipline: RPM Calibration

CALIBRATION RESULTS

S. No.	Unit Under Calibration in (RPM)	Standard Reading in (RPM)	Expanded Uncertainty
1.	1000	1001.8	±7.26 RPM
2.	2000	2002.5	
3.	3000	3004.1	
4.	3500	3505.8	

Reference Documents For Calibration : STC/SOP/M-29, IS: 12508

Uncertainty of Measurement : The Reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2 such that the coverage probability corresponds to approximately 95% confidence level.

Note:

1. The calibration results reported in this certificate are valid at the time of and under the stated condition of measurement.
2. This report should not be reproduced except in full without our prior permission in writing.
3. Calibration certificate without signature are not valid.

Calibrated By
 Vivek Sati
 Calibration Engineer



Authorized Signatory
 Kishan Pal
 (Branch Head)