



## CALIBRATION CERTIFICATE

<b>1.CUSTOMER</b> :- <b>G1 PATHOLOGY LAB SERVICES</b> Sr No. 10/4,VadgaonKhurd, ,Singhad Road,Lokamt Office, 41, Nanded City Rd, Pune,411041	Page No. :- 1 of 1 Certificate No. :- GTS/210629/01-003 Date of Received :- 29.06.2021 Date of Calibration :- 29.06.2021 Next Calibration Due On :- 28.06.2022 Issue Date :- 30.06.2021 Calibration method No. :- MECH-WI-07 ULR No :- CC295721000004994F
Ambient Temp. (°C) :- 29.1 Relative Humidity (%RH) :- 52 Location of calibration :- On Site Condition of Item :- Ok	

### Description of Item

Name :- Centrifuge	Range :- 0 To 3500 rpm
Sr No :- G1PLS/ACC/CF-01	Least Count :-
Make :- Remi	Location :- Accession
Type :- Knob	SR NO. :-

### 3.Details of Equipment used for calibration

Name	Certificate No.	Certified By	ID No.	Calibration Validity
Digital Tachometer	NI/2106/002/003	Nishitronics Instrumentation	GTS/TM/01	31.05.2022

### \*Mechanical Calibration

#### 4.Calibration Results :-

Sr No	Standard Reading RPM	Knob No on UUC	Expanded Uncertainty in ± %
1	823.8	1	4.20
2	1113	2	1.20
3	2116	3	1.20
4	2305	4	1.20
5	3516	5	1.20

#### Note:

- 1)The reported uncertainty is the expanded uncertainty in measurement obtained by multiplying the standard uncertainty by the coverage factor  $k=2$ , which corresponds to a coverage probability of approximately 95.45% for normal distribution
- 2) This certificate refers only to the particular item submitted for calibration. UUC stands for Unit Under Calibration.
- 3) The calibration results reported in the certificate are valid at the time of and under the stated conditions of measurement.
- 4) Calibration point were selected as per customer specifications.
- 5) This certificate shall not be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the Technical Manager of "Global Technical Services, Pune".

Calibrated By

D.B  
Calibration Engineer  
D Ballal



Approved By

Sw  
Technical Manager  
Swapnil Bhagwat

RF-55/01

End of Certificate