



## CALIBRATION CERTIFICATE

<b>1.CUSTOMER</b> :-	Page No. :- 1 of 1
<b>SP HITECH PATHOLOGY LABORATORY</b>	SRF No. GTS/220525/02
Trimurti Plaza,Near Pavana Sahakari Bank,	Certificate No. :- GTS/220525/02- 002
Somatane Phata Talegaon Dabhade Somatane Phata,	Date of Received :- 25.05.2022
Talegaon Dabhade, PCMC, Pune, Maharashtra 410506	Date of Calibration :- 25.05.2022
Ambient Temp. (°C) :- 21 TO 40	Next Calibration Due On :- 24.05.2023
Relative Humidity (%RH) :- 30 TO 75	Issue Date :- 27.05.2022
Location of calibration :- On Site	Calibration method No. :- MECH-WI-07
Condition of Item :- Ok	ULR No :- CC298722000004111F

<b>2. Description of Item</b>			
Name :- Centerifuge	Range :- 0 To 3500 rpm		
Id No :- SPHL/EQ/CGT/11	Least Count :-		
Make :- Remi	Location :- Clinical Patholgy		
Type :- Knob			

<b>3.Details of Equipment used for calibration</b>				
Name	Certificate No.	Certified By	ID No.	Calibration Validity
Digital Tachometer	NI/2106/002/003	Nishitronics Instrumentation	GTS/TM/01	31.05.2022

\* Discipline-Mechanical

<b>4.Calibration Results</b> :-			
Sr No	Standard Reading RPM	Knob No on UUC	Expanded Uncertainty in ± %
1	859.3	1	4.20
2	1440	2	1.20
3	2396	3	1.20
4	2822	4	1.20
5	3445	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".
- 6)The instruments used for calibration are traceable to National/International standards and their Calibrations are valid.

Calibrated By  
  
 Calibration Engineer  
 Rohit L

Approved By  
  
 Technical Manager  
 Swapnil Bhagwat

End of Certificate

RF-55/01