



CALIBRATION CERTIFICATE

| | | |
|--|-------------------------|-----------------------|
| 1.CUSTOMER :- | Page No. | :- 1 of 1 |
| SP HITECH PATHOLOGY LABORATORY | SRF No. | :- GTS/220525/02 |
| Trimurti Plaza,Near Pavana Sahakari Bank, | Certificate No. | :- GTS/220525/02- 001 |
| 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 | :- CC298722000004110F |

| | | | |
|-------------------------------|----------------|---------------|--|
| 2. Description of Item | | | |
| Name :- Centerifuge | Range :- | 0 To 3500 rpm | |
| Id No :- SPHL/EQ/CGT/10 | Least Count :- | - | |
| Make :- Remi | Location :- | Biochimstery | |
| Type :- Knob | | | |

| 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 |

* Discipline-Mechanical

| 4.Calibration Results :- | | | |
|---------------------------------|----------------------|----------------|-----------------------------|
| Sr No | Standard Reading RPM | Knob No on UUC | Expanded Uncertainty in ± % |
| 1 | 856.3 | 1 | 4.20 |
| 2 | 1446 | 2 | 1.20 |
| 3 | 2363 | 3 | 1.20 |
| 4 | 2821 | 4 | 1.20 |
| 5 | 3415 | 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

Rohit

Calibration Engineer

Rohit L



Approved By

Sw

Technical Manager

Swapnil Bhagwat

End of Certificate

RF-55/01



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| | | |
|--|-------------------------|-----------------------|
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| SP HITECH PATHOLOGY LABORATORY | 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 |

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

| 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 |

* Discipline-Mechanical

| 4.Calibration Results :- | | | |
|---------------------------------|----------------------|----------------|-----------------------------|
| 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.
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|--|---|
| Calibrated By Rohit L Calibration Engineer | Approved By Swapnil Bhagwat Technical Manager |
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RF-55/01 End of Certificate