

CALIBRATION CERTIFICATE

| | | | |
|------------------|--------------------------------|------------|----------------|
| CERTIFICATE NO: | SBS/CL/23/01698 | MECHANICAL | Page No:1 of 1 |
| ULR NO | CC340423000001698F | | |
| Issue Date | 04-03-2023 | | |
| SRF No & Date | SRF/23/00034-0003 & 02-03-2023 | | |
| Receipt Date | 02-03-2023 | | |
| Calibration Date | 02-03-2023 | | |
| Calibration Due | 01-03-2024 | | |

Customer Name & Address
 REGIONAL RESEARCH INSTITUTE OF UNANI MEDICINE,
 NO.1,WEST MADHA CHURCH ROAD,ROYAPURAM,CHENNAI-600013.

| Details of Device Under Calibration (DUC) | | | |
|---|--------------|-------------------|-----------------------|
| Description | CENTRIFUGE | Make & Model | REMI |
| Range | 3500 RPM | Sr. No | C-854/6 |
| Operating Range | 2000 RPM | Identification No | RRIUMC EQ BC 001 |
| Resolution | 1 RPM | Location | DEPT. OF BIOCHEMISTRY |
| DUC Condition | Satisfactory | | |

| Environmental Conditions & Standard Operating Procedure Details | | | |
|---|----------------------|---------------------|--------|
| Environmental Details | Temperature: 24.5 °C | Relative Humidity | 55% Rh |
| Calibration Procedure No | SBS/CP/ML/04 | Calibration done at | ONSITE |

| Reference Standards Details | | | | |
|-----------------------------|--------------------|------------------|-------------------------|------------|
| S.No | Description | Make/ SI No: | Certificate No | Validity |
| 1 | Digital Tachometer | Lutron & DT-2238 | JRPM-CCTR-A&S-2022-0036 | 03-10-2023 |

| CALIBRATION RESULTS | | | | |
|---------------------|--------------------------|----------------------|-----------|----------------------------|
| S.No | DEVICE UNDER CALIBRATION | STANDARD INSTRUMENTS | DEVIATION | EXPANDED UNCERTAINTY (±) |
| | RPM | RPM | RPM | % |
| 1 | 1400 | 1399 | 1 | 4.2 |
| 2 | 2000 | 1999 | 1 | 4.2 |
| 3 | 3500 | 3499 | 1 | 4.2 |


- REMARKS**
- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
 - The user should determine the suitability of the instrument for its intended use.
 - The recalibration interval should be determined on the user requirement.
 - The results stated in this certificate relate only to the item calibrated.
 - The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
 - Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

Authorised Signatory


 (Calibration Engineer)
 M.BALAJI




 Quality Manager
 (D.VETRI SELVI)

Chief Executive



Certificate of Calibration

on

DIGITAL TACHOMETER

FOR

SUNSHINE BIOMEDICAL SOLUTIONS.,

No.68,Poomagal Main Road,First Floor,

Ekkatuthangal,Chennai-600 032.

| | | | |
|-------------------------------|-------------------------|-------------|--------------------------|
| Certificate Number-Unique ID: | JRPM-CCTR-A&S-2022-0036 | ULR Number: | ULR - CC242822000012369F |
|-------------------------------|-------------------------|-------------|--------------------------|

| CSRF Number: | Date of receipt | Calibration done on | Recommended due date | Date of issue |
|---------------------|-----------------|---------------------|----------------------|---------------|
| JRPM-CSRF-2022-1185 | 04.10.2022 | 04.10.2022 | 03.10.2023 | 04.10.2022 |

Summary of calibration

| | |
|---|--|
| Device under calibration: | DIGITAL TACHOMETER |
| Make: | Lutron |
| Model Number: | DT-2236 |
| Serial Number: | Q638380 |
| ID Number: | SBS/MLAB/DTM/001 |
| Equipment Range: | 5 to 99,999 rpm (Non-contact) & 0.5 to 19,999 rpm (Contact) |
| Requested Calibration Range: | Contact Mode: 100 to 9,995 rpm, Non-Contact Mode: 60 to 99,990 rpm |
| Resolution (test meter): | 0.1 rpm (upto 999.9 rpm) & 1 rpm (from 1000 rpm) |
| Accuracy of unit under calibration: | ± 0.05% reading |
| Reference Meter: | Master Tachometer |
| Work Instruction / Calibration Procedure: | JRPM-L03-DI-025-A&S-001 & 002 / SANAS TR 45 |
| Location Calibrated at: | Jayasree Reva Phoenix Metrology Private Limited |
| Condition of unit under calibration on receipt: | Ok - Acceptable |

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| | | | |
|-----------------|----------------------------|--|--|
| Calibrated by | Reviewed and Authorized by | | |
| Identification | Identification | | |
| JRPM-SCODE-0341 | JRPM-SCODE-0001/0002 | | |