

## CALIBRATION CERTIFICATE

|  |                                |                        |                         |            |
|--|--------------------------------|------------------------|-------------------------|------------|
| CERTIFICATE NO:  | SBS/CL/23/12100                | MECHANICAL             | Page No:1 of 1          |            |
| Issue Date   | 30-09-2023                     |                        |                         |            |
| SRF No & Date  | SRF/23/00479-0001 & 29-09-2023 |                        |                         |            |
| Receipt Date   | 29-09-2023                     |                        |                         |            |
| Calibration Date   | 29-09-2023                     |                        |                         |            |
| Calibration Due  | 28-09-2024                     |                        |                         |            |
| <b>Customer Name &amp; Address</b>   |                                |                        |                         |            |
| GOVERNMENT COUMMUNITY HEALTH CENTRE,<br>THIRUPPUKUZHI-631551,KANCHIPURAM DISTRICT. |                                |                        |                         |            |
| <b>Details of Device Under Calibration (DUC)</b>                                   |                                |                        |                         |            |
| Description  | : CENTRIFUGE                   | Make & Model           | : REMI & R8C            |            |
| Range  | : 0-5250 RPM                   | Sr. No                 | : ZHAN-03402            |            |
| Resolution   | : 10 RPM                       | Identification No      | : NA                    |            |
| DUC Condition  | : Satisfactory                 | Location               | : LABORATORY            |            |
| <b>Environmental Conditions &amp; Standard Operating Procedure Details</b>         |                                |                        |                         |            |
| Environmental Details  | Temperature: 25.5°C            | Relative Humidity      | 52%Rh                   |            |
| Calibration Procedure No   | SBS/CP/ML/04                   | Calibration done at    | ONSITE                  |            |
| <b>Reference Standards Details</b>   |                                |                        |                         |            |
| S.No   | Description                    | Make/ SI No:           | Certificate No          | Validity   |
| 1  | Digital Tachometer             | LINE SEIKI / 175-0034V | JRPM-CCTR-A&S-2023-0013 | 09-06-2024 |

### CALIBRATION RESULTS

| S.No | DEVICE UNDER CALIBRATION | STANDARD INSTRUMENTS | DEVIATION | EXPANDED UNCERTAINTY |
|------|--------------------------|----------------------|-----------|----------------------|
|      | RPM                      | RPM                  | RPM       | %                    |
| 1    | 1000                     | 998.9                | 1.1       | 4.2                  |
| 2    | 2000                     | 1999.5               | 0.5       | 4.2                  |
| 3    | 3000                     | 2999.5               | 0.5       | 4.2                  |

### REMARKS

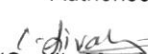
- 1.This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2.The user should determine the suitability of the instrument for its intended use.
- 3.The recalibration interval should be determined on the user requirement.
- 4.The results stated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

Calibrated By

  
(Calibration Engineer)  
E.ESWAR



Authorised Signatory

  
 (Quality Manager)  (Chief Executive)  
(C.SIVABALAN)

## SUNSHINE BIOMEDICAL SOLUTIONS

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