



CALIBRATION CERTIFICATE

| | | | |
|------------------|--------------------------------|------------|----------------|
| CERTIFICATE NO: | SBS/GL/23/09305 | MECHANICAL | Page No:1 of 1 |
| Issue Date | 29-07-2023 | | |
| SRF No & Date | SRF/23/00276-0001 & 27-07-2023 | | |
| Receipt Date | 27-07-2023 | | |
| Calibration Date | 27-07-2023 | | |
| Calibration Due | 26-07-2024 | | |

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 VENGALUR,DEVANKOTTAI-630303,SIVAGANGAI DISTRICT.

Details of Device Under Calibration (DUC)

| | |
|------------------------------|----------------------------------|
| Description : CENTRIFUGE | Make & Model : M.C.DALAL & DALAL |
| Operating Range : 3000 RPM | Sr. No : 55824/53 |
| Least Count : 1 RPM | Identification No : NA |
| DUC Condition : Satisfactory | Location : LAB |

Environmental Conditions & Standard Operating Procedure Details

| | | | |
|--------------------------|----------------------|---------------------|--------|
| Environmental Details | Temperature: 25.6 °C | Relative Humidity | 47% 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 | LINE SEIKI / 175-0034V | JRPM CCTR A&S-2023-0013 | 09-06-2024 |

CALIBRATION RESULTS

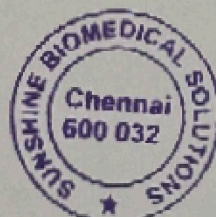
| S.No | DEVICE UNDER CALIBRATION | STANDARD INSTRUMENTS | DEVIATION | EXPANDED UNCERTAINTY (±) |
|------|--------------------------|----------------------|-----------|----------------------------|
| | RPM | RPM | RPM | % |
| 1 | 1000 | 999.4 | 0.6 | 4.2 |
| 2 | 2000 | 1999.7 | 0.3 | 4.2 |
| 3 | 3000 | 2999.8 | 0.2 | 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

K.Saty
 (Calibration Engineer)
 K.SATHYAMOORTHY



Authorised Signatory

D.S. Quality Manager
 (D.VETRI SELVI) Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087,
 E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.