



## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/06560	MECHANICAL	Page No:1 of 1
Issue Date	31-05-2023	
SRF No & Date	SRF/23/00209-0004 & 29-05-2023	
Receipt Date	29-05-2023	
Calibration Date	29-05-2023	
Calibration Due	28-05-2024	
Customer Name & Address	GOVERNMENT PRIMARY HEALTH CENTRE, VILANGADUPAKKAM-600052, TIRUVALLUR DISTRICT.	

### Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	REMI
Range	3500 RPM	Sr. No	JGLC-13282
Least Count	10 RPM	Identification No	
DUC Condition	Satisfactory	Location	LABORATORY

### Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.3 °C
Calibration Procedure No	SBS/CP/ML/04
	Relative Humidity 45 % Rh
	Calibration done at ONSITE

### Reference Standards Details

S.No	Description	Make/ SI No.	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI/ 175-0034V	TMS22/63 01	10-11-2023

### CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	1000	999.6	0.4	4.2
2	2000	1999.3	0.7	4.2
3	3500	3499.6	0.4	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)  
 K.SATHYAMOORTHY



Quality Manager  
 Chief Executive  
 D.VETRISELVI

Authorised Signatory

**SUNSHINE BIOMEDICAL SOLUTIONS**  
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Issue Date	SRF No & Date	Receipt Date	Calibration Date	Customer Name & Address
				GOVERNMENT PRIMARY HEALTH CENTRE, VILANGADUPAKKAM-600052, TIRUVALLUR DISTRICT.
Description	Range	Resolution	DUC Condition	Environment
				Calibration