



## CALIBRATION CERTIFICATE


CERTIFICATE NO:	SBS/CL/23/17320	MECHANICAL	Page No:1 of 1
Issue Date	04-11-2023		
SRF No & Date	SRF/23/01034-0003 & 03-11-2023		
Receipt Date	03-11-2023		
Calibration Date	03-11-2023		
Calibration Due	02-11-2024		
<b>Customer Name &amp; Address</b>			
GOVERNMENT PRIMARY HEALTH CENTRE, VEERAMACHANPATTI-621206,TRICHY DISTRICT.			
<b>Details of Device Under Calibration (DUC)</b>			
Description	CENTRIFUGE	Make & Model	MICROSIL & MK-10
Range	3500 RPM	Sr. No	625/MH/10
Resolution	1 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/MU/04	Calibration done at	ONSITE
<b>Reference Standards Details</b>			
S.No	Description	Make/ SI No:	Certificate No
1	Digital Tachometer	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013
			Validity
			09-06-2024

### CALIBRATION RESULTS

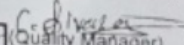

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	500	499.0	1.0	4.2
2	1500	1499.5	0.5	4.2
3	3000	2999.5	0.5	4.2

### 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)  
 M DINESH



Authorised Signatory  
  
 (Quality Manager)   
 (C. SIVABALAN)

## 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.