

**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.



<b>CALIBRATION CERTIFICATE</b>			
CERTIFICATE NO:	SBS/CL/23/13270	MECHANICAL	Page No: 2 / 5
Issue Date	07-10-2023		
SRF No & Date	SRF/23/00708-0002 & 06-10-2023		
Receipt Date	06-10-2023		
Calibration Date	06-10-2023		
Calibration Due	05-10-2024		
<b>Customer Name &amp; Address</b>			
GOVERNMENT PRIMARY HEALTH CENTRE, THIRUPOONDI-611001, NAGAPATTINAM DISTRICT.			
<b>Details of Device Under Calibration (DUC)</b>			
Description	CENTRIFUGE	Make & Model	MICROSIL & MK-10
Range	4500 RPM	Sr. No	NA
Resolution	10 RPM	Identification No	NA
DUC Condition	Satisfactory	Location	LABORATORY
<b>Environmental Conditions &amp; Standard Operating Procedure Details</b>			
Environmental Details	Temperature: 25.3°C	Relative Humidity	54% 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
1	Digital Tachometer	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013
			Validity
			09-06-2024

<b>CALIBRATION RESULTS</b>				
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	998.4	1.6	4.2
2	2000	1998.7	1.3	4.2
3	3000	2998.7	1.3	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  
*(Signature)*  
(Calibration Engineer)  
K.SATHYAMOORTHY



Authorised Signatory  
*(Signature)*  
 Quality Manager  
(C.SIVABALAN)  Chief Executive

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<b>CALIBRATION CERTIFICATE</b>		
CERTIFICATE NO:	SBS/CL/23/13271	MEDICAL DEVICES
Issue Date	07-10-2023	
SRF No & Date	SRF/23/00708-0002 & 06-10-2023	
		Page No:1 of 1