

CALIBRATION CERTIFICATE


CERTIFICATE NO:	SBS/CL/23/12500	MECHANICAL	Page No:1 of 1	
Issue Date	30-09-2023			
SRF No & Date	SRF/23/00553-0004 & 28-09-2023			
Receipt Date	28-09-2023			
Calibration Date	28-09-2023			
Calibration Due	27-09-2024			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, KEELAPOONGUDI-630552.				
Details of Device Under Calibration (DUC)				
Description	: CENTRIFUGE	Make & Model	: REMI & R-8C	
Range	: 5250 RPM	Sr. No	: ZHBN-07180	
Least Count	: 10 RPM	Identification No	: NA	
DUC Condition	: Satisfactory	Location	: LAB	
Environmental Conditions & Standard Operating Procedure Details				
Environmental Details	Temperature: 25.6 °C	Relative Humidity	57% 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	999.7	0.3	4.2
2	2000	1999.7	0.3	4.2
3	3000	2999.6	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)
 P.PRASANNA



Authorised Signatory

 Quality Manager
 C.SIVABALAN
 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.