



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/10354	MECHANICAL	Page No.1 of 1	
Issue Date	18-08-2023			
SRF No & Date	SRF/23/00319-0003 & 17-08-2023			
Receipt Date	17-08-2023			
Calibration Date	17-08-2023			
Calibration Due	16-08-2024			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, ANANDUR-635304, KRISHNAGIRI DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	CENTRIFUGE	Make & Model	LABOTECH & NA	
Range	3400 RPM	Sr. No	9328	
Resolution	1 RPM	Identification No	NA	
DUC Condition	Satisfactory	Location	LABORATORY	
Environmental Conditions & Standard Operating Procedure Details				
Environmental Details	Temperature: 24.3 °C	Relative Humidity	54 % 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	Lutron & Q638380	JRPM-CCTR-A&S-2022-0036	03-10-2023

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	1000	999.5	0.5	4.2
2	2500	2499.7	0.3	4.2
3	3400	3399.5	0.5	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

C. SIVABALAN
(Calibration Engineer)
C.SIVABALAN



Authorised Signatory

Quality Manager
(D.VETRI SELVI)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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