



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/22/11766	MECHANICAL	Page No:1 of 1
Issue Date	22-10-2022	
SRF No & Date	SRF/22/00250-0040 & 20-10-2022	
Receipt Date	20-10-2022	
Calibration Date	20-10-2022	
Calibration Due	19-10-2023	

Customer Name & Address
 GOVERNMENT UPGRADED PRIMARY HEALTH CENTER
 1/31,AMMAN KOVIL STREET, PUDUKOTTAI-628 103

Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	BILOCLO51
Range	5250 RPM	Sr. No	2011652
Least Count	100 RPM	Identification No	
DUC Condition	Satisfactory	Location	LABORATORY

Environmental Conditions & Standard Operating Procedure Details			
Environmental Details	Temperature: 25.1 °C	Relative Humidity	50% 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	TMS/21/257 02	11-11-2022

CALIBRATION RESULTS				
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	1000	999.1	-0.9	10
2	3000	2999.4	-0.6	10
3	5000	4999.6	-0.4	10

- 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.BALAJI



Authorised Signatory

Quality Manager
 (D.VETRI SELVI)

Chief executive

SUNSHINE BIOMEDICAL SOLUTIONS

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