



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/22/14611	MECHANICAL	Page No:1 of 1
Issue Date	16-12-2022		
SRF No & Date	SRF/22/00328-0008 & 15-12-2022		
Receipt Date	15-12-2022		
Calibration Date	15-12-2022		
Calibration Due	14-12-2023		

Customer Name & Address
 GOVERNMENT URBAN PRIMARY HEALTH CENTRE(THARUVAI ROAD),
 THOOTHUKUDI-628002.

Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	LABBY SCOPES
Range	5000 RPM	Sr. No	
Resolution	MULTI RPM	Identification No	
DUC Condition	Satisfactory	Location	LAB

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 25.6 °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	LINE SEIKI / 175-0034V	TMS/22/63 01	10-11-2023

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
	RPM	RPM	RPM	%
1	1000	992.8	7.2	4.9
2	3000	2993.6	6.4	4.9
3	5000	4996.2	3.8	4.9

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

No:68, First floor , Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087.