



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/12295	MECHANICAL	Page No:1 of 1
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Issue Date	30-09-2023
SRF No & Date	SRF/23/00501-0002 & 29-09-2023
Receipt Date	29-09-2023
Calibration Date	29-09-2023
Calibration Due	28-09-2024

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
CHELLAMUTHU NAGAR,ZAMIN UTHUKULI,POLLACHI-642104.

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make & Model : LABOTECH & NA
Range : 3500 RPM	Sr. No : 76427
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 & DT-2238	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	999.8	0.2	4.2
2	2000	1999	1	4.2
3	3000	2999	1	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)
M.RAGUL



Authorised Signatory


 Quality Manager
(C.SIVABALAN) Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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