



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/13487	MECHANICAL	Page No:1 of 1	
Issue Date	07-10-2023			
SRF No & Date	SRF/23/00760-0005 & 06-10-2023			
Receipt Date	06-10-2023			
Calibration Date	06-10-2023			
Calibration Due	05-10-2024			
<u>Customer Name & Address</u>				
GOVERNMENT PRIMARY HEALTH CENTRE, SIRUKUNDRUM-603108, CHENGALPATTU DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	: CENTRIFUGE	Make & Model	: LABOTECH & BDI-152	
Range	: 3500 RPM	Sr. No	: CAMISO900/2008	
Resolution	: 1 RPM	Identification No	: NA	
DUC Condition	: Satisfactory	Location	: LABORATORY	
Environmental Conditions & Standard Operating Procedure Details				
Environmental Details	Temperature: 25.4°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	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	998.6	1.4	4.2
2	2000	1998.6	1.4	4.2
3	3000	2998.7	1.3	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

K.S.T.
(Calibration Engineer)
K.SATHYAMOORTHY



Authorised Signatory

C. SIVABALAN
 Quality Manager
(C.SIVABALAN)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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