

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13322		MECHANICAL		Page No:1 of 1
Issue Date		07-10-2023		
SRF No & Date		SRF/23/00722-0002 & 07-10-2023		
Receipt Date		07-10-2023		
Calibration Date		07-10-2023		
Calibration Due		06-10-2024		
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, NACHALUR-639110,KARUR DISTRICT.				
Details of Device Under Calibration (DUC)				
Description : CENTRIFUGE		Make & Model :		B.D INSTRUMENTATIONA & BDI-152
Range : 3500 RPM		Sr. No :		NA
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	LINE SEIKI / 175-0034V	JRPM-CCTR-A&S-2023-0013	09-06-2024

CALIBRATION RESULTS

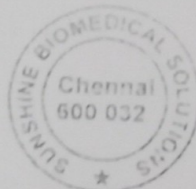
S.No	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	1000	999.9	0.1	4.2
2	2000	1998	2	4.2
3	3000	2999	1	4.2

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

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



Authorised Signatory

Quality Manager
(C SIVABALAN)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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