



CALIBRATION CERTIFICATE

CERTIFICATE NO:	SBS/CL/23/11725	MECHANICAL	Page No:1 of 1	
Issue Date	25-09-2023			
SRF No & Date	SRF/23/00400-0002 & 23-09-2023			
Receipt Date	23-09-2023			
Calibration Date	23-09-2023			
Calibration Due	22-09-2024			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, SOKKANUR-642109				
Details of Device Under Calibration (DUC)				
Description	CENTRIFUGE	Make & Model	B.D INSTRUMENTATION & BDI-152	
Range	3000 RPM	Sr. No	95111159	
Resolution	10 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	999.8	0.2	4.2
2	2000	1999.7	0.3	4.2
3	3000	2999.9	0.1	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)
K. SATHYAMOORTHY



Authorised Signatory

 Quality Manager
(C. SIVABALAN) Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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