

			(CALIBI	RATI	ON (CERTI	FICATE		
CERTIFICATE NO: SBS/CL/23/0			/09690		MECHANICAL			Page No:1 of 1		
Issue Date					03-08-2023					
SRF No & Date				SRF/23/00291-0014 & 01-08-2023						
Receipt Date				01-08-2023						
Calibration Date				01-08-2023						
Calibration Due					31-07-2024					
Custor	ner Name & Ac	dress	<u>.</u>							
GOVE	RNMENT PRI	MARY	HEALTH C	ENTRE,						
ALAM	ATHY-600052,	TIRU	VALLUR DI	STRICT.						
				Detail	s of Devi	ce Unde	r Calibratio	on (DUC)		
Description :			CENTRIFU	Make & Model		1	REMI & C-854/4			
Range :			3500	Sr. No		:	ZDEN-13882	2		
Resolution :			1		Identification No		;	NA		
DUC Condition :			Satisfactor	Location		:	LABORATOR	RY		
			Environ	mental Cor	nditions	& Standa	ard Operati	ng Procedure I	Details	
Environmental Details Temperatu			Temperatur	e: 25.4°C Relative		Relative H	umidity	54% Rh		
Calibration Procedure No SBS			SBS/CP/ML/04		Calibration done at		ONSITE			
					Referen	ce Stand	dards Detai	ls		
S.No	S.No Description			Make/ SI No:			Certificate No		Validity	
1	Digital Tachometer			LINE SEIKI / 175-0034V		JRPM-CCTR-A&S-2023-0013		3 09-06-2024		

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY	
	RPM	RPM	RPM	%	
1	1000	998.4	1.6	13.5	
2	2000	1998.6	1.4	13.5	
3	3000	2998.7	1.3	13.5	

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 C. Straham (Calibration Engineer) C.SIVABALAN



Authorised	Signatory
C S C Technical Manager (C.SHANMUGARAJ)	Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087, E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.

