

				CALIB	RAT	10	N CER	TIFIC	:A7	<u>TE</u>		
CERTIFICATE NO: SBS/CL/23/15933						MECHANICAL			Page No:1 of 1			
Issue Date				06-10-2023								
SRF No & Date				SRF/23/00626-0004 & 05-10-2023								
Receipt Date				05-10-2023								
Calibration Date				05-10-2023								
Calibration Due					04-10-2024							
Custo	mer Name &	Addre	SS.	•							-	
GOVE	RNMENT L	JPGRA	DED PRIMA	RY HEALTH	CENTRE	,						
KODIK	KULAM,RAN	MNATH	IAPURAM DI	STRICT.								
				Deta	ils of De	vice l	Jnder Calibr	ation (D	UC)			
Description		:	CENTRIFUGE		Make & Model		:		SANS LAB & NA			
Range		:		Sr. No		:		NA				
Resolution		:	1 RPM		Identification No		:		PKphc/centf/001			
DUC Condition		:	Satisfactor	Location		<u>:</u>		LABORATORY				
			Envir	onmental Co	onditions	8 8	tandard Ope	rating P	госе	dure Details		
Environmental Details Temperature					: 25.5°C Relative H		Relative Hur	midity 52%Rh		52%Rh		
Calibration Procedure No SBS/CP/ML					04 Calibratio		Calibration of	done at C		ONSITE		
	- · · · - · · ·				Refere	nce :	Standards D	etalls			•	
S.No	No Description				Make/ SI No:			Certificate No		lo		Validity
1	Digital Tachometer			LINE SEIKI / 175-0034V		JRPM-CCTR-A&S-2023-0013			09	9-06-2024		

## **CALIBRATION RESULTS**

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY		
	RPM	RPM	RPM	%		
1	1000	999.0	1.0	4.2		
2	2000	1999.6	0.4	4.2		
3	3500	3499.6	0.4	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) N.VIJAY



Authorised Signatory

(Quality Manager) (C.SIVABALAN)

(Chief Executive)

## **SUNSHINE BIOMEDICAL SOLUTIONS**