

	CALIBRATION CERTIFICATE										
CERTIFICATE NO: SBS/CL/23/11989					MECHANICAL			_	Page No:1 of 1		
Issue Date					29-09-2023						
SRF No & Date					SRF/23/00454-0001 & 28-09-2023						
Receipt Date				28-09-20)23						
Calibra	ition Date					28-09-20)23				
Calibra	ition Due					27-09-20)24				
Custo	mer Name 8	Addr	ess								
GOVE	RNMENT PE	RIMAR	Y HEALTH (CENTRE,							
KUND	ADAM-63870	2,TIR	UPPUR DIS	TRICT.							
				Det	ails of D	evice Un	der Calibrati	on (DUC))		
Description : CENTRIFUGE				Make &	Model	:		B.D INSTRUMENT	ATION & BDI-152		
Range		:	3000	RPM		Sr. No		:		NA	
Resolu	ition	:	1	RPM		Identification No		:		NA	
DUC C	ondition	:	Satisfactor	У		Location		::_		LABORATORY	
			Envi	ronmental C	ondition	ns & Star	ndard Operat	ing Proc	edure	Details	
Enviro	nmental Deta	ails		Temperature	25.3°C Relative Hu		Relative Hun	midity 55% Rh			
Calibration Procedure No SBS/CP/ML/			/04	04 Calibration of		done at ONSITE					
					Refe	rence Sta	andards Deta	ils			
S.No	Description	1			Make/ SI No:			Certificate No)	Validity
1	Digital Tachometer			LINE SI	INE SEIKI / 175-0034V		JRPM-CCTR-A&S-2023-0013		09-06-2024		

CALIBRATION RESULTS

CALIBRATION REGISTE								
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY				
	RPM	RPM	RPM	%				
1	1000	999.2	0.8	5.7				
2	2000	1999.6	0.4	5.7				
3	3000	2999.7	0.3	5.7				

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 Signa	tory
(Quality Manager) (C.SIVABALAN)	(Chief Executive)

SUNSHINE BIOMEDICAL SOLUTIONS



	<u>CALI</u>	DIVATIO	V CERT	IFICA	#0ES	Page No:1 of 1
CERTIFICATE NO: SBS/C	L/23/11990		M	EDICAL DE	VICES	
ssue Date SRF No & Date Receipt Date Calibration Date		SRF 28-0 28-0	9-2023 /23/00454-00 9-2023 9-2023	02 & 28-09-2	2023	
Calibration Due Customer Name & Addres	5S_	12: 3				
GOVERNMENT PRIMARY KUNDADAM-638702,TIRU	HEALTH CENTRE	oetails of Device U	Jnder Calibra	tion (DUC)		
Description	SEMI AUTO ANALYZ MULTI MULTI	ER Make Sr. N Ident	e & Model No tification No	: : :	ROBONIK & PRITEST ATCD3180321RBK NA LABORATORY	TOUCH
Range	SATISFACTORY	Loca		December 1		
Range	Environn	nental Conditions	& Calibration	Procedure E	54% RH	
Range :	Environn Temperature:2	nental Conditions 24.9°C	& Calibration Relative Hum Calibration d	nidity one at	54% RH ONSITE	
Range : Resolution : DUC Condition :	Environn	nental Conditions 24.9°C	& Calibration Relative Hun	nidity one at	ONSITE	Validity

ELECTRICAL SAFETY

ESULTS			EXPANDED UNCERTAINTY (±)
.no	SPECIFICATION	MEASURED VALUES Measured values in $M\Omega$	Uncertainty in % (±)
1	Insulation Resisitance >20MΩ Earth Leakage	79 Measured values in µA	Uncertainty in % (±)
2	<5000µAfor B,BF,CF Enclosure Leakage	182 Measured values in μA	Uncertainty in % (±)
3	<500µAfor B,BF,CF	229	1.2

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- 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. **Authorised Signatory**

Calibrated By

Kery (Calibration Engineer) K.SATHYAMOORTHY



Techr	nical Manager
C.SH	ANMUGARA.

Chief Executive



CALIBRATION CERTIFICATE								
CERTIFICATE NO: SBS/CL/23/11991	MEDICAL DEVICES				No:1 of 1			
Issue Date	29-09-2023				10.1 01 1			
SRF No & Date	SRF/23/00454-0003 & 28-09-2023							
Receipt Date	28-09-2023							
Calibration Date		28-09-2023						
Calibration Due		27-09-2024						
Customer Name & Address		2. 00 2024						
GOVERNMENT PRIMARY HEALTH CENTRE	,							
KUNDADAM-638702, TIRUPPUR DISTRICT.								
	Details of De	vice Under Calibrati	on (DUC)					
Description ELECTRICAL			(==,					
SAFETY(MICROSCO	PE)	Make & Model		LABOMED & VISION 2000				
Range : MULTI		Sr. No						
Resolution : MULTI		Identification No	•	230146962				
DUC Condition : SATISFACTORY		Location		NA LABORATORY				
	mental Condi	itions & Calibration	Procedure De	etails				
Environmental Details Temperature:				51% RH				
Calibration Procedure No SBS/CP/MD/2	29	Calibration do		ONSITE				
	Refere	ence Standards Deta		10.10112				
S.No Description	Make/ SI No	:	Certificate N	0		Validity		
1 Electrical Safety Analyser	Rigel Medica	al & 44L-1059 M-230809-16-		-4		10-08-2024		
					10 00 2024			
	EL	ECTRICAL SAFETY						
RESULTS								
S.no SPECIFICATION		MEASURED VALUE	S	EXPANDED UN	ICERTAIN	ITY (±)		
1 Insulation Resisitance	1	Measured values in MΩ		Uncertainty in % (±)				
>20MΩ 2 Earth Leakage	+	90 Measured values in μA		13.92				
<5000µAfor B.BF.CF	 	124		Uncertainty in % (±) 8.2		<u>t)</u>		
3 Enclosure Leakage	1	Measured values in µA		Uncertainty in % (±)		4\		
<500µAfor B,BF,CF		165		7.7		<u>-</u>		
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				Authorised Signatory	y			
(Calibration Engineer)			Technical M	anager	Chief Ex	ecutive		
K.SATHYAMOORTHY Chengai								