

				CALIB	RAT	ION	CERTI	FICATE			
CERTIFICATE NO: SBS/CL/23/1244			3/12445			MECHANICAL		Page No:1 of 1			
Issue Date						30-09-2023					
SRF N	o & Date					SRF/23/00536-0001 & 30-09-2023					
Receip	t Date					30-09-20	023				
Calibra	tion Date					30-09-20	023				
Calibra	ation Due					29-09-20	024				
Custo	mer Name &	Addre	ess								
GOVE	RNMENT UF	RBAN F	PRIMARY H	EALTH CEN	TRE,						
soos	AIYAPURAM	-6416	01,TIRUPPI	JR DISTRICT	Г.						
				Deta	ils of De	vice Uno	der Calibratio	on (DUC)			
Descri	ption	:	CENTRIFL	JGE		Make &	Model	:	REMI & C-854/4		
Range		:	3500	RPM		Sr. No		:	ZEFN-16782		
Resolution : 1 F		RPM		Identifica	ation No	:	NA				
DUC Condition : Satisfactory		у	Location		1	:	LABORATORY				
			Envir	onmental Co	onditions	s & Stan	dard Operati	ing Procedure	Details		
Environmental Details		Temperature: 25.3°C			Relative Humidity		55% Rh				
Calibration Procedure No		SBS/CP/ML/04			Calibration done at ONSITE		ONSITE				
					Refere	ence Sta	ndards Deta	ils			
S.No	.No Description			Make/ SI No:			Certificate No		Validity		
1 Digital Tachometer			LINE SEIKI / 175-0034V		5-0034V	JRPM-CCTR-A&S-2023-0013			09-06-2024		
CALIE	RATION RE	SULTS	5					•			
S.No DEVICE UNDER STANDA			STANDARD			DEV	IATION	EXPANDED UNCERTAINTY		TAINTY	
		RPM		I	RPM		F	RPM		%	

1 1000 2 2000 3 3000

REMARKS

1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.

999.4

1999.7

2999.6

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.

0.6

0.3

0.4

6. Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By (Calibration Engineer) M.RAGUL



] (Quality Manager) (Chief Executive) (C.SIVABALAN)

Authorised Signatory

4.2

4.2

4.2

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.



				CAL	IBRAT	101	I CERT	TIFICA	TE		
CERTIFICATE NO: SBS/CL/23/12446					MEDICAL DEVICES				Page	No:1 of 1	
Issue	Date					30-09-2023					
SRF I	No & Date						23/00536-00	02 & 30-09-	2023		
Recei	pt Date						-2023	020.00			
Calibr	ation Date						-2023				
Calibr	ration Due						-2024				
Custo	omer Name	& Add	ress			20 00					
GOVE	ERNMENT	JRBAN	PRIMA	RY HEALTH	CENTRE						
soos	SAIYAPURA	M-641	601,TIR	JPPUR DIST	RICT.						
					Details of De	vice U	nder Calibrat	tion (DUC)			
Description : SEMI AUTO ANALYZ		ER.	R Make & Model :		ROBONIK & PRIETE	ST TOUC	н				
Range : MULTI				Sr. No)	:	ATCD1360818RBK				
Resolution : MULTI			Identi	fication No	:	NA					
DUC Condition : SATISFACTORY				Location : LABORATORY							
				Environr	nental Condi	tions	Calibration	Procedure	Details		
Environmental Details Temperature:25.6 ° C					25.6 ° C	Relative Humidity 52% RH			52% RH		
Calibration Procedure No SBS/CP/MD/20			20	Calibration done at ONSITE							
					Refere	nce S	andards Det	ails			
S.No	Description	1			Make/ SI No:	/ SI No:		Certificate		Validity	
1	Electrical Sa	afety An	alyser		Rigel Medica	al & 44L-1059 M-230809		M-230809-1	6-4		10-08-2024

		ELECTRICAL SAFETY	
RESUL	<u>IS</u>		
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	85	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	195	7.4
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	241	7.2

REMARKS

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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.

Calibrated By

(Calibration Engineer) M.RAGUL



Technical Manager C.SHANMUGARAJ

Authorised Signatory

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.



CAL	IBRATIC	ON CERT	IFICA7	E	
CERTIFICATE NO: SBS/CL/23/12447		M	ICES	Page No:1 of 1	
Issue Date	3	30-09-2023			
SRF No & Date	s	SRF/23/00536-0003 & 30-09-2023			
Receipt Date		0-09-2023			
Calibration Date	3	0-09-2023			
Calibration Due	2	9-09-2024			
Customer Name & Address					
GOVERNMENT URBAN PRIMARY HEALTH	CENTRE,				
SOOSAIYAPURAM-641601, TIRUPPUR DIS	TRICT.				
	Details of Devi	ce Under Calibrat	ion (DUC)		
Description : ELECTRICAL SAFE (MICROSCOPE)	TY N	Make & Model	:	DEEP VISION & DV-30	
Range : MULTI	s	Sr. No	:	NA	
Resolution : MULTI	Id	dentification No	:	NA	
DUC Condition : SATISFACTORY		ocation	:	LABORATORY	
Enviror	nmental Condition	ons & Calibration	Procedure D		
Environmental Details Temperature	e:25.6 ° C	Relative Hurr	nidity	52% RH	
Calibration Procedure No SBS/CP/MD	/29	Calibration de		ONSITE	
	Referen	ice Standards Det			
S.No Description	Make/ SI No:	Make/ SI No:		0	Validity
1 Electrical Safety Analyser	Rigel Medical a	Rigel Medical & 44L-1059		M-230809-16-4	

ELECTRICAL SAFETY

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MQ	Uncertainty in % (±)
	>20MQ	93	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
-	<5000µAfor B.BF,CF	173	7.5
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	243	7.1

REMARKS

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6. Equipment used for Calibration were calibrated & traceable to National & International Standards. Authorised Signatory

Calibrated By

(Calibration Engineer) M.RAGUL



とらしつ 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.sunshine