

		CALI	BRA	TION	CERT	IFICATE	Ξ	
CERTIFICATE NO:	SBS/CL/2	23/12441			M	CHANICAL	Pa	ge No:1 of 1
Issue Date				30-09-2	023			
SRF No & Date				SRF/23/	00535-0001	& 30-09-2023	3	
Receipt Date				30-09-2	023			
Calibration Date				30-09-2	023			
Calibration Due				29-09-2	024			
Customer Name & A	ddress							
GOVERNMENT URB	AN PRIMARY	HEALTH CEI	NTRE,					
NESAVALOR-641602	2,TIRUPPUR D	ISTRICT.						
		Det	tails of D	evice Un	der Calibra	tion (DUC)		
Description :	CENTRIF	UGE		Make &	Model	:	REMI & C-854/4	
Range :	3500	RPM		Sr. No		1	ZBHN-22429	
Resolution :	1	RPM		Identifica	ation No	:	NA	
DUC Condition :	Satisfacto			Location		:	LABORATORY	
		ironmental C	Condition	ns & Star	ndard Opera	ting Procedur	e Details	
Environmental Details		Temperature	e: 24.3 °C	C Relative Humidity		54 % Rh		
Calibration Procedure	No	SBS/CP/ML	/04		Calibration	done at	ONSITE	
			Refer	ence Sta	indards Det	ails		
S.No Description			Make/ S	SI No:	8	Certificate N	0	Validity
1 Digital Tachom			Lutron 8	& DT-223	8	JRPM-CCTR-A	&S-2022-0036	03-10-2023
CALIBRATION RESU	JLTS							
DEVICE	UNDER							

CALIBRATION READINGS	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
RPM	RPM	RPM	%
1000	999.9	0.1	4.2
2000	1998	2	4.2
3000	2999	1	4.2
	CALIBRATION READINGS RPM 1000 2000	CALIBRATION READINGSSTANDARD INSTRUMENTSRPMRPM1000999.920001998	CALIBRATION READINGSSTANDARD INSTRUMENTSDEVIATIONRPMRPMRPM1000999.90.1200019982

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) M.ADHIBAN



Authorised Signatory vaho Quality Manager

(C.SIVABALAN)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS



CALIBRATION CERTIFICATE									
CERTIFICATE NO: SBS/CL/23/12442		ME	EDICAL DEV	CES	Page No:1 of 1				
Issue Date	30-0	30-09-2023							
SRF No & Date	SRF	23/00535-000	02 & 30-09-2	2023					
Receipt Date	30-0	9-2023							
Calibration Date	30-0	9-2023							
Calibration Due	29-0	9-2024							
Customer Name & Address									
GOVERNMENT URBAN PRIMARY HEALTH	I CENTRE,								
NESAVALOR-641602, TIRUPPUR DISTRICT	•								
	Details of Device	Under Calibra	tion (DUC)						
Description : SEMI AUTO ANALYZ	ZER Make	& Model	3	ROBONIK & PRIETES	T TOUCH				
Range : MULTI	Sr. N	Sr. No : ATCD1320818RBK							
Resolution : MULTI	Ident	Identification No : NA							
DUC Condition : SATISFACTORY	Locat	Location : LABORATORY							
Enviror	nmental Conditions	& Calibration	Procedure D	etails					
Environmental Details Temperature:	25.6 ° C	Relative Humidity 52% RH		52% RH					
Calibration Procedure No SBS/CP/MD/2	20	Calibration do	one at	ONSITE					
	Reference	Standards Det	tails						
S.No Description	Make/ SI No:		Certificate No	0	Validity				
1 Electrical Safety Analyser	Rigel Medical & 44	L-1059	M-230809-16-4 10-0		10-08-2024				

ELECTRICAL SAFETY

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	97	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	125	8.0
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	235	7.2

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

M.Adhiberat (Calibration Engineer) M.ADHIBAN

VE BIO	Che	ICAL	SOLU
1HSH	600	032 *	TION

Authorised Signatory

Technical Manager C.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS



CAL	IBRATION CER	RTIFICA	TE			
CERTIFICATE NO: SBS/CL/23/12443	Λ	EDICAL DE	/ICES	Page No:1 of 1		
Issue Date	30-09-2023	30-09-2023				
SRF No & Date	SRF/23/00535-0	003 & 30-09	-2023			
Receipt Date	30-09-2023					
Calibration Date	30-09-2023					
Calibration Due	29-09-2024					
Customer Name & Address						
GOVERNMENT URBAN PRIMARY HEALTH C	CENTRE,					
NESAVALOR-641602, TIRUPPUR DISTRICT.						
	Details of Device Under Calil	oration (DUC)				
ELECTRICAL SAFETY	States into incent as a					
Description : (CELL COUNTER)	Make & Model	:	SYSMEX & XP-300			
Range MULTI	Sr. No	:	B8015			
Resolution : MULTI	Identification No	:	NA			
DUC Condition SATISFACTORY	Location					
		ditions & Calibration Procedure Details				
· · · · · · · · · · · · · · · · · · ·		Relative Humidity 52% RH				
Calibration Procedure No SBS/CP/MD/29	Calibration	Calibration done at ONSITE				
C No Departmention	Reference Standards I					
	lake/ SI No:	Certificate No		Validity		
1 Electrical Safety Analyser R	Rigel Medical & 44L-1059	I & 44L-1059 M-230809-16-4				
	ELECTRICAL SAFE	TV				
RESULTS						
S.no SPECIFICATION	MEASURED VALU	ES	EXPANDED UNCERTAINTY (±)			
1 Insulation Resisitance	Measured values in	MΩ	Uncertainty in % (±)			
>20MΩ	97		13.92			
2 Earth Leakage	Measured values in	μA	Uncertainty in % (±)			

REMARKS

3

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.

<5000µAfor B,BF,CF

Enclosure Leakage

<500µAfor B,BF,CF

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.

125

Measured values in µA

229

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

Calibrated By

10	Chem 600 (nai	COLUTION
1	25	* 5	è/

Authorised Signatory

Technical Manager C.SHANMUGARAJ

Chief Executive

12.3

Uncertainty in % (±)

8.6

SUNSHINE BIOMEDICAL SOLUTIONS



CALIBRATION CERTIFICATE												
CERTI	FICATE NO	D: SBS	S/CL/23/	12444		MEDICAL DEVICES				ICES	Page	No:1 of 1
Issue Date				30-09	9-2023							
SRF N	o & Date					SRF/	23/00535-00	04 &	30-09-	2023		
Receip	ot Date					30-09	9-2023					
Calibra	ation Date					30-09	9-2023					
Calibra	ation Due					29-09	9-2024					
Custor	mer Name	& Add	ress									
GOVE	RNMENT L	JRBAN	I PRIMA	RY HEALTH	CENTRE,							
NESA\	ALOR-641	602,T	IRUPPU	R DISTRICT								
					Details of De	vice U	nder Calibrat	tion (D	UC)			
Descrip	otion			RICAL SAFET	ΓY							
				DSCOPE)			& Model		:	KWALITY & KXB-1005	6	
Range		:	MULTI			Sr. No : 3929						
Resolut	tion	:	MULTI			Identification No : NA						
DUC Co	ondition	:	SATIS	ACTORY		Location : LABORATORY						
				Environ	nental Condi	tions	& Calibration	Proce	dure D	etails		
Environ	mental Deta	ails		Temperature:	518-18-1-1998, 1025800		Relative Humidity 52% RH		52% RH			
Calibrat	tion Procedu	ure No		SBS/CP/MD/2	29	Calibration done at ONSITE						
					Refere	nce S	tandards Det	ails				
S.No C	Description				Make/ SI No:	:		Certificate No		0		Validity
1 E	Electrical Sa	fety Ana	alyser		Rigel Medica	I & 44L	-1059	M-23	0809-16	-4		10-08-2024

ELECTRICAL SAFETY

RECOLI	2		
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	88	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	119	8.1
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	236	7.2

REMARKS

RESULTS

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

M: Adhubany (Calibration Engineer) M.ADHIBAN

	OMEL	ICA	
4		1.y	
HIN	Chen 600.0	1321 0 K	-
2			1
	*	Si	

Technical Manager C.SHANMUGARAJ

Chief Executive

Authorised Signatory

SUNSHINE BIOMEDICAL SOLUTIONS