

			CAL	IBRAT	ION	I CERT	TIFIC	A	TE	
CERT	IFICATE NO: SBS	S/CL/23/	12104			N	EDICA	DE	VICES	Page No:1 of 1
Issue	Date				30-09	9-2023				
SRF No & Date					SRF/	23/00480-00	01 & 29	-09-	2023	
Receipt Date					29-09	9-2023				
Calibr	ation Date				29-09	9-2023				
Calibr	ation Due				28-09	9-2024				
	omer Name & Add									
	ERNMENT PRIMA			Ξ,						
PERA	IYUR-623708,RA	MNAD D	ISTRICT.							
				Details of De	vice U	nder Calibra	tion (DL	C)		
Descr	iption :		RICAL SAFET COUNTER)	Ϋ́	Make	& Model		:	SYSMEX & XP-100	
Range		MULTI			Sr. N	D		:	B3959	
Resolu	ution :	MULTI			Identification No : NA				NA	
DUC (Condition :	SATIS	ACTORY		Location : LABORATORY					
			Environ	mental Condi	tions	& Calibration	Proced	ure l	Details	
Enviro	nmental Details		Temperature:	25.6 ° C	Relative Humidity 52% RH			52% RH		
Calibr	ation Procedure No		SBS/CP/MD/2	29		Calibration d	one at		ONSITE	
				Refere	nce S	tandards De	tails			
S.No	Description			Make/ SI No			Certifi	ate	No	Validity
1	Electrical Safety An	alyser		Rigel Medica	8 44	1059	59 M-230809-16-4			10-08-202

ELECTRICAL SAFETY

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)		
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)		
	>20MΩ	90	13.92		
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)		
	<5000µAfor B,BF,CF	190	7.4		
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)		
	<500µAfor B,BF,CF	229	7.2		

REMARKS

RESULTS

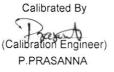
1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.

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.



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Technical Manager

Authorised Signatory

C.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS



			CALIE	BRAT	ION	CERT	FICATE	Ξ		
CERT	IFICATE NO:	SBS/CL/	23/12105				MECHANIC	AL	Page	No:1 of 1
Issue	Date				30-09-20	023				
SRF N	lo & Date				SRF/23/	00480-0002	& 29-09-2023	3		
Receip	ot Date				29-09-20					
Calibra	ation Date				29-09-20	023				
Calibra	ation Due				28-09-20	024				
Custo	mer Name & A	ddress								
GOVE	RNMENT PRIM	IARY HEALTH	CENTRE,							
PERA	IYUR-623708,R	AMNAD DIST	RICT.							
			Deta	ails of De	vice Und	ler Calibrati	on (DUC)			
Descri	ption :	CENTRI	UGE		Make &	Model	1	REMI & C-852		
Range		350	RPM		Sr. No		:	ZIKN-41056		
Resolu	ution :		1 RPM		Identifica	ation No	:	NA		
DUC (Condition :	Satisfacto	bry		Location		:	LABORATORY		
		Env	ironmental C	onditions	& Stan	dard Operat	ing Procedu			
Enviro	nmental Details		Temperatur	e: 25.3°C		Relative Hu	midity	55% Rh		
Calibra	ation Procedure	No	SBS/CP/ML	/04		Calibration	done at	ONSITE		
				Refere	nce Star	ndards Deta	ils			
S.No	Description Make/			Make/ S	SI No: Certificate No			No		Validity
1	Digital Tachom	eter		LINE SE	EIKI / 175	-0034V	JRPM-CCTF	R-A&S-2023-0013	09-	06-2024
CALIB	RATION RESU						^			
S.No	DEVICE CALIBF		STANDARD INSTRUMEN		MENTS	DEVIATION		EXPANDED	UNCER	TAINTY
	RF	M		RPM		RPM		%		
1	10	00	999.2			0.8		4.2		
2	20	00	1999.6			0.4		4.2		
3	30	00	2999.7			0.3		4.2		
REMA 1.This	RKS Calibration cert	ificate shall no	t be reproduce	ed except	in full, w	ithout writter	n approval of t	he laboratory.		
3.The	user should det recalibration inte	erval should be	e determined	on the use	er require	ement.				
	results stated in									
5.The k=2.00	indicated uncert).	ainties are exp	banded uncer	tainty estir	mated for	r a confidenc	ce level of app	roximately 95% for	r a covera	age factor
6. Equ	ipment used for	Calibration we	ere calibrated			ional & Inter	national Stand	lards.		
		Ву	(OMEDIC	AY SOLL		Au	thorised Signatory		
	(Calibration Er	igineer)		Chem	32 3			ty Manager)	(Chie	fExecutiv

P.PRASANNA

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

SUNSHINE BIOMEDICAL SOLUTIONS



CER	TIFICATE NO: SBS	S/CL/23/	12106			Ν	EDICAL	DE	VICES	Page	No:1 of 1
Issue	Date				30-09	30-09-2023					
						23/00480-0	003 & 29	-09-2	2023		
						9-2023					
Calib	ration Date				29-09	-2023					
Calibration Due						-2024					
Cust	omer Name & Add	ress			1						
GOV	ERNMENT PRIMA	RY HEA	LTH CENTRI	Ξ,							
PER/	AIYUR-623708,RAN	INAD D	ISTRICT.								
				Details of De	vice U	nder Calibra	tion (DU	2)			
Desci	iption :		RICAL SAFE	ΓY	Make	& Model	:		LABOMED & VISION 2	2000KD	
Rang	e :	MULTI			Sr. No	Sr. No : 210126164					
Reso		MULTI			Identification No : NA						
DUC	Condition :	SATIS	ACTORY		Location : LABORATORY						
			Environ	mental Condi	itions	& Calibration	n Procedu	ire D	etails		
	onmental Details		Temperature:	25.6 ° C		Relative Hur	nidity		52% RH		
Calibr	ation Procedure No		SBS/CP/MD/2	29		Calibration of	lone at		ONSITE		
	r			Refere	ence S	andards De	tails				
S.No	Description			Make/ SI No	:		Certific	ate N	10		Validity
1 Electrical Safety Analyser Rigel Med				Digol Modios	cal & 44L-1059		M-230809-16-4				10-08-202

ELECTRICAL SAFETY

RESULTS	2		
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	100	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	167	76
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	215	7.3

REMARKS

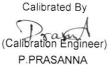
1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.

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.



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Authorised Signatory

Technical Manager C.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS



			CALIE	BRATIO	N CER	RTI	FIC	ATE			
CER	TIFICATE NO:	SBS/CL/23/1	2107				THE	RMAL	P	age N	lo:1 of 1
Issue	Date				30-09-2023					uge i	
SRF	No & Date				SRF/23/0048	80-00	04 & 20	2-00-201	23		
Rece	ipt Date		29-09-2023		0102	00-202	20				
Calib	ration Date				29-09-2023						
Calib	ration Due				28-09-2024						
Cust	omer Name & Addr	ess		20-00-2024							
GOV	ERNMENT PRIMAR	Y HEALTH CE	NTRE,								
	AIYUR-623708,RAM										
			Detai	ils of Device	Under Calib	ratio	n (DUC	:)			
Descr	iption	TEMPERATU	RE INDICAT	OR WITH				1			
2000	iption .	SENSOR OF	(REFRIGERA	IGERATOR) Mak		lel				RP & HCTLFL11S52TAP	
Range	Range : 2-8 °C				Sr. No			3	74197		
Resolution 1 °C			1	Identification No NA							
DUC	Condition :	Satisfactory			Location LABORAT			LABORATORY	ATORY		
		E	nvironmenta	al Conditions	& Calibrati	on Pr	ocedu	re Deta	ils		
	onmental Details		Temperature		Relative Humidity 54% Rh			54% Rh			
Calibr	ation Procedure No		SBS/CP/TH/	'04	Calibration done at ONSITE			ONSITE			
	1			Reference S	Standards D	etails	s				
S.No	Description			Make/ SI No				Certificate No			Validity
1	RTD Sensor with pa	aperless Recor	der		& Tempsens / TMS/02/02 of						
CALIE	RATION RESULTS			TD09200218	TMS/22/62 01						10-11-2023
	DEVICE UNDER C		STANDARD	INSTRUME	NTO						
S.No.	READIN	GS		ADINGS	NIS	DEVI	ATION		EXPANDED U	UNCE	RTAINTY (±)
	۰C			°C		0	°C		۰C		
1	2.0			1.9		C	0.1			0.62	
2	4.0			3.8		C).2			0.62	
3	7.0			6.8		C	0.2			0.62	
REMA	RN3										

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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

7. Temperature Scale:International Temperature Scale,1990(ITS-90)

Calibrated By

(Calibration Engineer) < P.PRASANNA



Authorised Signatory

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

SUNSHINE BIOMEDICAL SOLUTIONS