

		CALIE	BRATIC	ON CER	RTIFICA	TE		
CERTIFICATE NO:	SBS/CL	23/11799						
Issue Date					MECHANIC	CAL	Page No:1 of 1	
SRF No & Date Receipt Date				27-09-202				
				SRF/23/00420-0001 & 26-09-2023				
Calibration Date				26-09-2023				
Calibration Due				26-09-2023				
Customer Name & Ac	ldraaa			25-09-202	4			
GOVERNMENT PRIM	ARY HEALTH	CENTRE,						
THULUKKAMUTHUR-	641654,TIRUI	PPUR DISTRI	CT.					
		Deta	ils of Device	Under Calib	oration (DUC)			
Description :	CENTRIF	CENTRIFUGE		ke & Model	:			
Range		3000 RPM	PM Sr. No			B.D INSTRUMENTATION		
Resolution :		10 RPM		Identification No :		NA		
UC Condition :	Satisfacto					NA		
Galloractory		Location : onditions & Standard Operating Proc			LABORATORY			
nvironmental Details		Tomporeture	or see	standard Op	erating Proce	dure Details		
alibration Described in the imperature:		and the second s	Relative Hu		52%Rh			
OBO/OI /IVIL/04				ONSITE				
No Description				Standards D	etails	Control of the contro		
.No Description		Make/ SI No:		Certificate No		1,,,,,,		
Digital Tachometer			LINE SEIKI / 175-0034V		IRPM CCTP ASC 2002 co.co		Validity	
ALIBRATION RESULTS			1,00004		JRPM-CCTR-A&S-2023-0013		09-06-202	

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY
_	RPM	RPM	RPM	0/
1	1000	998.9	1.1	%
2	2000	1999.5	1.1	4.2
3	3000		0.5	4.2
FMARK		2999.6	0.4	4.2

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

Calibrated By (Calibration Engineer) M.DINESH



Authorised Sig	gnatory
(Quality Manager) (C.SIVABALAN)	(Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS



	CA	LIBRA	TION CE	RTIFIC	ΔTF	
CERTIFICATE NO: SBS/C	L/23/11800					
Issue Date			27.00.0000	MEDICAL	DEVICES	Page No:1 of
SRF No & Date			27-09-2023	2		
Receipt Date			SRF/23/0042	0-0002 & 26-0	9-2023	
Calibration Date			26-09-2023			
Calibration Due			26-09-2023			
Customer Name & Address			25-09-2024			
GOVERNMENT PRIMARY	HEALTH OCNT	DE .				
THULUKKAMUTHUR-6416	FA TIBLIDDUD F	KE,				
	54, TRUPPUR L					
Description S		Details of	Device Under Cali	bration (DUC)		
20	SEMI AUTO ANALYZER MULTI		Make & Model		ROBONIK & PRIE	TEST TOUGH
Panalutian			Sr. No	36 £	ATCD3010321RB	
. 1	ULTI		Identification No	Identification No : NA		
OC Condition : SA	ATISFACTORY		Location	Location		
Dyironmontal Data:	Enviro	nmental Con	ditions & Calibrat	ion Procedure	Details	
Temperature:25.6°C		Relative Humidity 52% RH				
Calibration Procedure No SBS/CP/MD/20		Calibration done at ONSITE				
	A CONTRACTOR OF THE PERSON OF	Refe	erence Standards		ONSITE	
S.No Description Make/ SI N		o: Certificate No		No		
Floatrical Cafet A		Rigel Medical & 44L-1059		Military Controller		Validity
		. tiger wiedi	ruger Medical & 44L-1059		M-230809-16-4	

ELECTRICAL SAFETY

.no	SPECIFICATION	CD-CN-	The state of the s
	SPECIFICATION	MEASURED VALUES	EYPANDED UNGERTAINE
1	Insulation Resisitance		EXPANDED UNCERTAINTY (±)
	>20MΩ	Measured values in MΩ	Uncertainty in % (±)
2	Earth Leakage	Magazina di sala	13.92
	<5000µAfor B,BF,CF	Measured values in μA	Uncertainty in % (±)
3	Enclosure Leakage	145	11.2
	<500µAfor B,BF,CF	Measured values in μA	Uncertainty in % (±)
EMARKS		204	9.1

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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. Calibrated By

Technical Manager (C.SHANMUGARAJ)

Chief Executive

Authorised Signatory

(Calibration Engineer) M.DINESH





	CAL	LIBRATIC	N CEF	RTIFICA	ATF	
Issue Date SRF No & Date Receipt Date Calibration Due Customer Name & Address		27 SF 26 26 25	TION CERTIFICATE MEDICAL DEVICES 27-09-2023 SRF/23/00420-0003 & 26-09-2023 26-09-2023 26-09-2023 25-09-2024			Page No:1 of
GOVERNMENT PRIMARY THULUKKAMUTHUR-64165	EALTH CENTR 4,TIRUPPUR D	E, ISTRICT. Details of Device	Under Calib	ration (DUC)		
Description : SAF Range : MU Resolution : MU	_TI TISFACTORY	OPE) Ma Sr. Ide	ke & Model No ntification No		NIKON & YS2-H 247114 NA LABORATORY	
Environmental Details Calibration Procedure No	Temperature SBS/CP/MD/		Relative Ho	umidity	Details 52% RH	
S.No Description Mak			Standards D		ONSITE	Validity
Electrical Safety Analyser		Rigel Medical & 4	4L-1059	M-230809-16-4		10-08-202

ELECTRICAL SAFETY RESULTS S.no **SPECIFICATION MEASURED VALUES**

			EXPANDED UNCERTAINTY (±)	
1	Insulation Resisitance	Measured values in $M\Omega$	1-7	
	>20MΩ	measured values in MIZ	Uncertainty in % (±)	
2	Earth Leakage	Macaura de la	13.92	
	<5000µAfor B,BF,CF	Measured values in μA	Uncertainty in % (±)	
3	Enclosure Leakage	161	10.4	
		Measured values in μA	Uncertainty in % (±)	
	<500µAfor B,BF,CF	231		
REMARK	9		8.5	

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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. Calibrated By

M.D. (Calibration Engineer) M.DINESH





Chief Executive

Authorised Signatory