

CALIBRATION CERTIFICATE							
CERTIFICATE NO: SBS/CL/23/12882		ME	DICAL DEV	CES	Page N	No:1 of 1	
Issue Date	06-10	-2023					
SRF No & Date	SRF/2	23/00637-000	01 & 05-10-20)23			
Receipt Date	05-10	-2023					
Calibration Date	05-10	-2023					
Calibration Due	04-10	-2024					
Customer Name & Address							
GOVERNMENT PRIMARY HEALTH CENTRE,							
ERASAKKANAYAKANUR-625515,THENI DISTRIC	CT.						
Detai	ails of Device U	nder Calibrati	on (DUC)				
Description SEMI AUTO ANALYZER	Make	& Model	:	ROBONIK & PRIETEST TOUCH			
Range MULTI	Sr. No		:	AT2720413RBK			
Resolution : MULTI	Identif	ication No	:	NA			
DUC Condition SATISFACTORY	Locati		:	LABORATORY			
Environmenta	tal Conditions 8	Calibration	Procedure De	tails			
Environmental Details Temperature:25.6°	°C	Relative Humi	nidity 52% RH				
Calibration Procedure No SBS/CP/MD/20		Calibration done at ONSITE		ONSITE			
Reference Standards Details							
S.No Description Make	ke/ SI No:		Certificate No		1	Validity	
1 Electrical Safety Analyser Rige	el Medical & 44L	4L-1059 M-230809-16-4			10-08-2024		

ELECTRICAL SAFETY

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	83	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	195	9.3
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	231	8.5

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

(Calibration Engineer) P.PRASANNA

OMEDIC	
Chennai OL	
HS 600 032	/
120 * 5NOT	
* 510	

Authorised Signatory

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.sunshinebiomedical.com.

JSHINE

CALIBRATION CERTIFICATE								
CERTIFICATE NO: SBS/CL/23/12883		MEDICAL DEVICES				No:1 of 1		
Issue Date	06-10	0-2023		•				
SRF No & Date	SRF/	23/00637-000	02 & 05-10-20	023				
Receipt Date	05-10	0-2023						
Calibration Date	05-10	0-2023						
Calibration Due	04-10	0-2024						
Customer Name & Address								
GOVERNMENT PRIMARY HEALTH CENTRE								
ERASAKKANAYAKANUR-625515,THENI DIS	TRICT.							
C	Details of Device U	Inder Calibrat	ion (DUC)					
Description SEMI AUTO ANALYZI	ER Make	& Model	;	ROBONIK & PRIETEST TOUCH		1		
Range : MULTI	Sr. N	0	:	AT0410916RBK				
Resolution MULTI	Identi	ification No	:	NA				
DUC Condition : SATISFACTORY	Locat	Location : LABORATORY		LABORATORY				
Environm	nental Conditions	& Calibration	Procedure De	etails				
Environmental Details Temperature:2	25.6°C	Relative Hum	idity	52% RH				
Calibration Procedure No SBS/CP/MD/20	0	Calibration done at ONSITE		ONSITE				
Reference Standards Details								
S.No Description	Make/ SI No:		Certificate No			Validity		
1 Electrical Safety Analyser	Rigel Medical & 44	L-1059	M-230809-16-4		10-08-2024			

ELECTRICAL SAFETY

RESULTS	2		
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	95	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B,BF,CF	183	9.6
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B,BF,CF	216	8.8

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. Authorised Signatory

Calibrated By

(Calibration Engineer) P.PRASANNA

	150	
	OMEDICAL	
ANIT	Chennai	2)
1252	600 032	
1	s * she	

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.sunshinebiomedical.com.



			CALIBI	RAT	101		TIFICAT	E		
CERTI	FICATE NO:	SBS/CL/23	8/12884				MECHANICAL	-	Page No:	1 of 1
Issue D	Date			(06-10	-2023			•	
SRF N	o & Date				SRF/2	23/00637-000	03 & 05-10-20	23		
Receip	t Date					-2023				
	tion Date				05-10	-2023				
	tion Due					-2024				
	ner Name & Ad	dress								
GOVE	RNMENT PRI	MARY HEALTH	CENTRE,							
ERASA	AKKANAYAKA	NUR-625515,TH	ENI DISTRIC	Т.						
			Details	s of Dev	vice U	Inder Calibr	ation (DUC)			
Descrip	otion :	CENTRIFL	JGE		Make	& Model	:	NA & NA		
Range	:		3000 RPM		Sr. No	0	:	NA		
Resolu			1 RPM		Identi	fication No	3	NA		
DUC C	ondition :	Satisfactor	V		Locat	ion	:	LABORATO	RY	
			onmental Cor				rating Proced	lure Details		
Enviro	nmental Detail	S	Temperature:	25.5°C		Relative Hur	nidity	52%Rh		
Calibra	tion Procedure	e No	SBS/CP/ML/0)4		Calibration d	one at	ONSITE		
				Refere	nce S	tandards De	etails			
S.No	Description			Make/ S	SI No: Certificate No		0	Validit		
1	Digital Tachor	neter	1	LINE SE	EIKI / 175-0034V JRPM-CCTR-A&S-2023-00			-A&S-2023-00	013	09-06-2024
CALIB	RATION RES	ULTS								
S.No		E UNDER BRATION	STAN		S		EXPANDED UNCERTAINTY		AINTY	
	R	RPM	RP	M	RPM		PM	%		
1	1	000	999	9.0			1.0		4.2	
2		000	199	9.5	0.5		4.2			
3	3	000	299	9.5			0.5		4.2	
REMA	RKS							-1		
2.The 3.The 4.The 5.The k=2.00	user should de recalibration ir results stated indicated unce).	rtificate shall not etermine the suita nterval should be in this certificate ertainties are exp or Calibration we	ability of the in- determined or relate only to t anded uncerta	strumen n the use the item inty estin	t for it er req calibr mateo	ts intended u uirement. rated. d for a confid	se. ence level of a	approximately	95% for a cover	age factor
	Calibrate Por (Calibration E		SIOMED	1. m				uthorised Sig Waha	natory	cutive)
	P.PRASA	ANNA	44 Chem 600 03 725 *	nai 32 UU Sto			(C.SIV	'ABALAN)		
		SU First Floor, Poo Mail: calibratio		Road, El	kkatti	uthangal, C	hennai - 600	032, Tel: 04		