

			CAL	IBRAT	ION	I CERT	ΓIFI	CA	<u>TE</u>	
CERTIFI	CATE NO:	SBS/CL/23	1/15952			N	IEDIC	AL DE	VICES	Page No:1 of
Issue Date				28-10-2023				-		
SRF No & Date				SRF/23/00978-0001 & 27-10-2023						
Receipt Date				27-10-2023						
Calibration Date				27-10-2023						
Calibratio	on Due				26-10-2024					
Custome	r Name & A	<u>ddress</u>								
GOVERN	MENT PR	MARY HE	ALTH CENTRI	Ξ,		<u> </u>				
KAMBLIA	AMPATTI-6	38706,TIRU	JPPUR DISTR	ICT.						
				Details of De	vice U	nder Calibra	tion (E	OUC)		
Description : SEMI AUTO ANAL		AUTO ANALYZ	ZER Make &		& Model	: ROBONIK & PRI		ROBONIK & PRIETE	EST TOUCH	
Range : MULTI		1	Sr. N		No :		ATCD3200321RBK			
Resolution : MULTI		7		Identi	fication No		;	NA		
DUC Cond	dition :	SATIS	SFACTORY		Locat	ion		:	LABORATORY	
			Environ	nental Condi	tions	& Calibration	Proce	edure	Details	
Environmental Details Temperature:			25.6°C Relativ		Relative Hur	lative Humidity		52% RH		
Calibration Procedure No SBS/CP/MD/2			20 Calibration		Calibration of	done at ONSITE		ONSITE		
				Refere	nce S	tandards De	tails			
S.No Description			Make/ SI No:		Certificate No			Validity		
1 Electrical Safety Analyser			Rigel Medical & 44L-1059		M-230809-16-4			10-08-20		

## **ELECTRICAL SAFETY**

R	FS	1	11	TS

RESULIS	2		
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	87	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	233	8.5

## REMARKS

- 1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- $\label{eq:continuous} \textbf{2.The user should determine the suitability of the instrument for its intended use.}$
- 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.
- Equipment used for Calibration were calibrated & traceable to National & International Standards.
  Calibrated By

(Calibration Engineer)





Chief Executive

**Authorised Signatory**