



## CALIBRATION CERTIFICATE

<b>CALIBRATION CERTIFICATE</b>		<b>MEDICAL DEVICES</b>	Page No:1 of 1	
CERTIFICATE NO: SBS/CL/23/12709		05-10-2023		
Issue Date		SRF/23/00582-0002 & 04-10-2023		
SRF No & Date		04-10-2023		
Receipt Date		04-10-2023		
Calibration Date		03-10-2024		
Calibration Due				
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, OUGATHUR-632103,VELLORE DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH	
Range	MULTI	Sr. No	ATCD0430119RBK	
Resolution	MULTI	Identification No	NA	
DUC Condition	SATISFACTORY	Location	LABORATORY	
Environmental Conditions & Calibration Procedure Details				
Environmental Details	Temperature:25.6°C	Relative Humidity	52% RH	
Calibration Procedure No	SBS/CP/MD/20	Calibration done at	ONSITE	
Reference Standards Details				
S.No	Description	Make/ SI No:	Certificate No	Validity
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4	10-08-2024

### ELECTRICAL SAFETY

#### RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance >20MΩ	Measured values in MΩ	Uncertainty in % ( ± )
		87	13.92
2	Earth Leakage <5000μAfor B,BF,CF	Measured values in μA	Uncertainty in % ( ± )
		195	9.3
3	Enclosure Leakage <500μAfor B,BF,CF	Measured values in μA	Uncertainty in % ( ± )
		241	8.4

#### 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

Authorised Signatory

  
(Calibration Engineer)  
M RAGUL



  
Technical Manager  
(C.SHANMUGARA)

Chief Executive

## SUNSHINE BIOMEDICAL SOLUTIONS

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