



## CALIBRATION CERTIFICATE

CERTIFICATE NO. SRS/CI/23/14638		MEDICAL DEVICES		Page No. 1 of 1
Issue Date	14-10-2023			
SRF No & Date	SRF/23/00856-0001 & 13-10-2023			
Receipt Date	13-10-2023			
Calibration Date	13-10-2023			
Calibration Due	12-10-2024			
<b>Customer Name &amp; Address</b>				
GOVERNMENT PRIMARY HEALTH CENTRE, RAYAKOTTAI-635116, KRISHNAGIRI DISTRICT				
<b>Details of Device Under Calibration (DUC)</b>				
Description	SEMI-AUTO ANALYZER	Make & Model	ROSONIK & PRETEST TOUCH	
Range	MULTI	Sr. No	ATC03679321RBK	
Resolution	MULTI	Identification No	NA	
DUC Condition	SATISFACTORY	Location	LABORATORY	
<b>Environmental Conditions &amp; Calibration Procedure Details</b>				
Environmental Details	Temperature 25.0°C	Relative Humidity	52% RH	
Calibration Procedure No	SRS/CI/MQ/20	Calibration done at	ONSITE	
<b>Reference Standards Details</b>				
S.No	Description	Maker / Sr. 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 (K)
1	Insulation Resistance >20MΩ	Measured values in MΩ 89	Uncertainty in % (K) 13.92
2	Earth Leakage <500µAfor B.BF_C/F	Measured values in µA 148	Uncertainty in % (K) 7.9
3	Enclosure Leakage <500µAfor B.BF_C/F	Measured values in µA 223	Uncertainty in % (K) 7.9

#### REMARKS


- The Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- The user should determine the suitability of the instrument for its intended use.
- The recalibration interval should be determined on the user requirement.
- The results stated in this certificate relate only to the item calibrated.
- 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

Authorized Signatory

  
(Calibration Engineer)  
E.ESWAR



  
Technical Manager  
C SHANMUGASARA

Chief Executive

## SUNSHINE BIOMEDICAL SOLUTIONS

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