



## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO:</b> SBS/CL/23/13006	<b>MEDICAL DEVICES</b>	<b>Page No:</b> 1 of 1
Issue Date	06-10-2023	
SRF No & Date	SRF/23/00595-0006 & 05-10-2023	
Receipt Date	05-10-2023	
Calibration Date	05-10-2023	
Calibration Due	04-10-2024	

**Customer Name & Address**  
GOVERNMENT PRIMARY HEALTH CENTRE,  
AVANIPUR, VILLUPURAM DISTRICT.

### Details of Device Under Calibration (DUC)

Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	AT1370413RBK
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 Resistance	Measured values in MΩ	Uncertainty in % ( ± )
	>20MΩ	97	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % ( ± )
	<5000μAfor B,BF,CF	125	8.0
3	Enclosure Leakage	Measured values in μA	Uncertainty in % ( ± )
	<500μAfor B,BF,CF	235	7.2

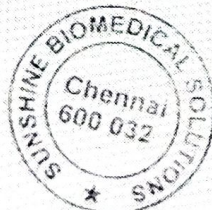
#### REMARKS

- This 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

Authorised Signatory

  
(Calibration Engineer)  
M.DINESH



  
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.