



## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO: SBS/CL/23/13617</b>		<b>MEDICAL DEVICES</b>		<b>Page No:1 of 1</b>
Issue Date	07-10-2023			
SRF No & Date	SRF/23/00782-0001 & 07-10-2023			
Receipt Date	07-10-2023			
Calibration Date	07-10-2023			
Calibration Due	06-10-2024			
<b>Customer Name &amp; Address</b>				
GOVERNMENT PRIMARY HEALTH CENTRE, THENPATHI-609110,MAYILADUTHURAI DISTRICT.				
<b>Details of Device Under Calibration (DUC)</b>				
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH	
Range	MULTI	Sr. No	ATCD0510519RBK	
Resolution	MULTI	Identification No	NA	
DUC Condition	SATISFACTORY	Location	LABORATORY	
<b>Environmental Conditions &amp; Calibration Procedure Details</b>				
Environmental Details	Temperature 25.6 °C	Relative Humidity	52% RH	
Calibration Procedure No	SBS/CP/MD/20	Calibration done at	ONSITE	
<b>Reference Standards Details</b>				
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 Resitance >20MΩ	Measured values in MΩ 87	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 177	Uncertainty in % (±) 7.5
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 229	Uncertainty in % (±) 7.2

#### 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

*K.S.P.*  
(Calibration Engineer)  
K.SATHYAMOORTHY



Authorised Signatory

*C.S.*  
 Technical Manager  
C.SHANMUGARAJ

Chief Executive

## SUNSHINE BIOMEDICAL SOLUTIONS

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