

## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO: SBS/CL/23/13141</b>		<b>MEDICAL DEVICES</b>	<b>Page No:1 of 1</b>
Issue Date	06-10-2023		
SRF No & Date	SRF/23/00681-0002 & 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,  
 REGUNATHAPURAM-623523, RAMANATHAPURAM DISTRICT.

Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRITEST TOUCH
Range	MULTI	Sr. No	AT4650211RBK
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

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 98	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µA for B, BF, CF	Measured values in µA 175	Uncertainty in % (±) 7.5
3	Enclosure Leakage <500µA for B, BF, CF	Measured values in µA 226	Uncertainty in % (±) 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  
  
 (Calibration Engineer)  
 M.DINESH



Authorised Signatory  
   
 Technical Manager  
 C.SHANMUGARAJ

Chief Executive