

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/10966	MEDICAL DEVICES	Page No:1 of 1
Issue Date	07-09-2023	
SRF No & Date	SRF/23/00360-0009 & 05-09-2023	
Receipt Date	05-09-2023	
Calibration Date	05-09-2023	
Calibration Due	04-09-2024	

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE,  
 SENUR-632006,VELLORE DISTRICT.

Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYSER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD3291220RBK
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LAB

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
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4
			Validity 10-08-2024

### ELECTRICAL SAFETY


RESULTS			
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resitance >20MΩ	Measured values in MΩ 91	Uncertainty in % ( ± ) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 145	Uncertainty in % ( ± ) 11.2
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 204	Uncertainty in % ( ± ) 9.1

**REMARKS**

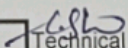
- 1.This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2.The user should determine the suitability of the instrument for its intended use.
- 3.The recalibration interval should be determined on the user requirement.
- 4.The results stated 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.SHANMUGARAJ)

Chief Executive