

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12520	MEDICAL DEVICES	Page No:1 of 1
Issue Date	29-09-2023	
SRF No & Date	SRF/23/00531-0003 & 28-09-2023	
Receipt Date	28-09-2023	
Calibration Date	28-09-2023	
Calibration Due	27-09-2024	

**Customer Name & Address**

GOVERNMENT URBAN PRIMARY HEALTH CENTRE-2,  
AMBUR-635802.

**Details of Device Under Calibration (DUC)**

Description	SEMI AUTO ANALYZER	Make & Model	NA & PRIETEST TOUCH PLUS
Range	MULTI	Sr. No	ATP0580122RBK
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 >20MΩ	Measured values in MΩ 98	Uncertainty in % ( ± ) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 175	Uncertainty in % ( ± ) 7.5
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 226	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

Authorised Signatory

  
(Calibration Engineer)  
M DINESH



  
 Technical Manager  
C. SHANMUGARAJ

Chief Executive