

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13334 MEDICAL DEVICES Page No:1 of 1

Issue Date	07-10-2023
SRF No & Date	SRF/23/00725-0001 & 07-10-2023
Receipt Date	07-10-2023
Calibration Date	07-10-2023
Calibration Due	06-10-2024

**Customer Name & Address**

GOVERNMENT PRIMARY HEALTH CENTRE,  
THOGAMALAI,KAVALKARANPATTI-621313,KARUR DISTRICT.

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

Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	AT1190413RBK
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 92	Uncertainty in % ( ± ) 13.92
2	Earth Leakage <500µAfor B,BF,CF	Measured values in µA 172	Uncertainty in % ( ± ) 7.5
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 221	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)  
K SATHYAMOORTHY



  
Technical Manager  
C.SHANMUGARAJ

Chief Executive