



## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/01642

MEDICAL DEVICES

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Issue Date	08-02-2023
SRF No & Date	SRF/23/00050-0011 & 08-02-2023
Receipt Date	08-02-2023
Calibration Date	08-02-2023
Calibration Due	07-02-2024

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE,  
 MELARAMANATHI-623603, RAMANATHAPURAM DISTRICT.

### Details of Device Under Calibration (DUC)

Description	SEMI AUTO ANALYZER	Make & Model	: ROBONIK & PRIETEST TOUCH
Range		Sr. No	: ATCD3531220RBK
Resolution		Identification No	:
DUC Condition	SATISFACTORY	Location	: LAB

### Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.6°C	Relative Humidity	54% 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	TSC/22-23/7400-3	10-08-2023

### ELECTRICAL SAFETY

#### RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	<b>Insulation Resistance</b> >20MΩ	Measured values in MΩ 96	Uncertainty in % (±) 13.92
2	<b>Earth Leakage</b> <5000μA for B,BF,CF	Measured values in μA 208	Uncertainty in % (±) 7.2
3	<b>Enclosure Leakage</b> <500μA for B,BF,CF	Measured values in μA 171	Uncertainty in % (±) 8.3

#### 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

*S. Murali*  
 (Calibration Engineer)  
 S.MURALI



Quality Manager  
 (D.VETRI SELVI)

Chief Executive