



## CALIBRATION CERTIFICATE

MEDICAL DEVICES Page No 1 of 1

CERTIFICATE NO: SBS/CL/23/02814

Issue Date: 08-09-2023  
 SRF No & Date: SRF123/012/2-0101 & 05-09-2023  
 Receipt Date: 03-06-2023  
 Calibration Date: 07-08-2023  
 Calibration Due: 04-08-2024

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE  
 2/16, MAIN ROAD, MANGADU KANJIPURAM 600122

### Details of Device Under Calibration (DUC)

Description	ELECTRICAL SAFETY (SEM AUTO ANALYZER) WITH OUT EARTH BOND	Make & Model	ROBONK & PRIESTEST TOUCH
Range		Si. No	AT000141220REK
Resolution		Identification No	
DUC Condition	SATISFACTORY	Location	LABORATORY

### Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.6° C	Relative Humidity	51% RH
Calibration Procedure No	SBS/CP/M/129	Calibration done at	ONSITE

### Reference Standards Details

S.No	Description	Make/ Si No.	Certificate No	Validity
1	Electrical Safety Analyzer	Rigel Medical S. 44-1028	TSC/22-23/7400-3	10-08-2023

### ELECTRICAL SAFETY

#### RESULTS


S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (%)
1	Insulation Resistance >20MΩ	Measured values in MΩ 93	Uncertainty in % (±) 13.92
2	Earth Leakage <500µAfor B,BF,CF	Measured values in µA 121	Uncertainty in % (±) 12.3
3	Endurance Leakage <500µAfor B,BF,CF	Measured values in µA 214	Uncertainty in % (±) 6.6

#### 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

Authorized Signatory

  
 (Calibration Engineer)  
 K.SATHYAMOORTHY



  
 Quality Manager  
 (D.VETRI SELVI)

Chief Executive



Shot on Y12  
 Vivo AI camera

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