

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12474	MEDICAL DEVICES	Page No:1 of 1
Issue Date	30-09-2023	
SRF No & Date	SRF/23/00545-0001 & 29-09-2023	
Receipt Date	29-09-2023	
Callbration Date	29-09-2023	
Callbration Due	28-09-2024	

**Customer Name & Address**

GOVERNMENT PRIMARY HEALTH CENTRE,  
PAPANKULAM-642204, TIRUPPUR DISTRICT.

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

Description	SEMI AUTO ANALYZER	Make & Model	NA & PRITEST TOUCH
Range	MULTI	Sr. No	AT4020211RBK
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LABORATORY

**Environmental Conditions & Callbration Procedure Details**

Environmental Details	Temperature:25.6°C	Relative Humidity	52% RH
Calibration Procedure No	SBS/CP/MD/20	Calibration done at	ONSITE

**Referenco Standards Details**

S.No	Description	Make/ SI No:	Certificate No	Validity
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4	10-06-2024

**ELECTRICAL SAFETY**

**RESULTS**

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisttance >20MΩ	Measured values In MΩ 98	Uncertainty in % (±) 13.92
2	Earth Leakage <6000µAfor B,BF,CF	Measured values In µA 195	Uncertainty in % (±) 7.4
3	Enclosure Leakage <600µAfor B,BF,CF	Measured values In µA 232	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

  
(Calibration Engineer)  
M. RAGUL



Authorised Signatory

  
Technical Manager  
C. SHANMUGARAJ

Chief Executive