

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/GL/23/06933	MEDICAL DEVICES	Page No:1 of 1
Issue Date	13-06-2023	
SRF No & Date	SRF/23/00221-0008 & 12-06-2023	
Receipt Date	12-06-2023	
Calibration Date	12-06-2023	
Calibration Due	11-06-2024	

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 LATCHIVAKKAM-602026, THIRUVALLUR DISTRICT.

Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD1560519RBK
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LABORATORY

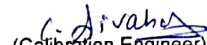
Environmental Conditions & Calibration Procedure Details			
Environmental Details	Temperature: 25.6° C	Relative Humidity	51% RH
Calibration Procedure No	SBS/CP/MD/29	Calibration done at	ONSITE

Reference Standards Details			
S.No	Description	Make/ SI No:	Certificate No
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	TSC/22-23/7400-3
			Validity 10-08-2023

ELECTRICAL SAFETY


RESULTS			
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 78	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 119	Uncertainty in % (±) 7.8
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 235	Uncertainty in % (±) 6.8

- REMARKS**
- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
 - The user should determine the suitability of the instrument for its intended use.
 - The recalibration interval should be determined on the user requirement.
 - The results stated in this certificate relate only to the item calibrated.
 - The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00 .
 - Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

 (Calibration Engineer)
 C.SIVABALAN



Authorised Signatory

 Technical Manager
 (C.SHANMUGARAJ)

Chief Executive