


CALIBRATION CERTIFICATE			
CERTIFICATE NO: SBS/CL/23/11953		MEDICAL DEVICES	Page No:1 of 1
Issue Date	29-09-2023		
SRF No & Date	SRF/23/00424-0003 & 28-09-2023		
Receipt Date	28-09-2023		
Calibration Date	28-09-2023		
Calibration Due	27-09-2024		
Customer Name & Address.			
GOVERNMENT UPGRADED PRIMARY HEALTH CENTRE, PANAPAKKAM-631052.			
Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD3060818RBK
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
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4
			Validity
			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 <5000µA for B, BF, CF	Measured values in µA 174	Uncertainty in % (±) 9.9
3	Enclosure Leakage <500µA for B, BF, CF	Measured values in µA 216	Uncertainty in % (±) 8.8


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)
M RAGUL



Authorised Signatory

 Technical Manager
(C SHANMUGARAJ)

Chief Executive