



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/01658	MEDICAL DEVICES	Page No:1 of 1
Issue Date	10-02-2023	
SRF No & Date	SRF/23/00051-0003 & 09-02-2023	
Receipt Date	09-02-2023	
Calibration Date	09-02-2023	
Calibration Due	08-02-2024	

Customer Name & Address
GOVERNMENT UPGRADED PRIMARY HEALTH CENTRE,
PARAMAKUDI HUD,BOGALUR-623527,RAMANATHAPURAM DISTRICT.

Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range		Sr. No	ATCD3491220RBK
Resolution		Identification No	
DUC Condition	SATISFACTORY	Location	LAB

Environmental Conditions & Calibration Procedure Details			
Environmental Details	Temperature: 25.3° 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

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 85	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 191	Uncertainty in % (±) 5.9
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 231	Uncertainty in % (±) 11.4

- 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


(Calibration Engineer)
S.MURALI


Quality Manager
(D.VETRI SELVI)

Chief Executive

