

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/08267		MEDICAL DEVICES		Page No 1 of 1
Issue Date		23-06-2023		
SRF No & Date		SRF/23/00253-0001 & 21-06-2023		
Receipt Date		21-06-2023		
Calibration Date		21-06-2023		
Calibration Due		20-06-2024		
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, VEMPI-605203, VILLUPURAM DISTRICT				
Details of Device Under Calibration (DUC)				
Description		SEMI AUTO ANALYZER		
Range		MULTI		
Resolution		MULTI		
DUC Condition		SATISFACTORY		
Make & Model		ROBONIC & PRIETEST TOUCH		
Sr No		ATCD2450321RBK		
Identification No				
Location		LAB		
Environmental Conditions & Calibration Procedure Details				
Environmental Details		Temperature 25.6°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 & 441 1059	TSC/22-23/7400-3	10-08-2023

ELECTRICAL SAFETY

RESULTS

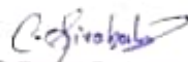
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MQ	Uncertainty in % (±)
	>20MQ	96	13.92
2	Earth Leakage	Measured values in µA	Uncertainty in % (±)
	<5000µAfor B, BF, CF	218	6.8
3	Enclosure Leakage	Measured values in µA	Uncertainty in % (±)
	<500µAfor B, BF, CF	203	7.0

REMARKS

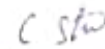
- 1 This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory
- 2 The user should determine the suitability of the instrument for its intended use
- 3 The recalibration interval should be determined on the user requirement
- 4 The results stated in 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)
C.SIVABALAN




 Technical Manager
(C SHANMUGARAJ)

Chief Executive