

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/168		MEDICAL DEVICES		Page No: 1 of 1
Issue Date	13.01.2023			
SRF No & Date	SRF/22/00343-0018 & 12-01-2023			
Receipt Date	12.01.2023			
Calibration Date	12.01.2023			
Calibration Due	11.01.2024			
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, THANGACHIMADAM-623529, RAMNAD DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	: SEMI AUTO ANALYZER	Make & Model	: ROBONIK & PRIESTEST TOUCH	
Range	:	Sr. No	: AT0330211RBK	
Resolution	:	Identification No	:	
DUC Condition	: SATISFACTORY	Location	: LAB	
Environmental Conditions & Calibration Procedure Details				
Environmental Details	Temperature: 25.4 °C	Relative Humidity	51% 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 Analyzer	Rigel Medical & 44L-1059	TCS/22-23/7400-3	10-08-2023

ELECTRICAL SAFETY

RESULTS

S.No.	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	90	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μA for B,BF,CF	214	6.5
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μA for B,BF,CF	236	6.7

REMARKS

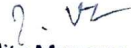
- 1.This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
2. The user should determine the suitability of the instrument for its intended use.
- 3.The recalibration interval should be determined on the user requirement.
4. The results stated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



Authorised Signatory


 Quality Manager
(D.VETRI SELVI)

Chief Executive