



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/22/14600	MEDICAL DEVICES	Page No:1 of 1
Issue Date	16-12-2022	
SRF No & Date	SRF/22/00327-0023 & 15-12-2022	
Receipt Date	15-12-2022	
Calibration Date	15-12-2022	
Calibration Due	14-12-2022	

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
VAGARAYAMPALAYAM-641659,COIMBATORE DISTRICT.

Details of Device Under Calibration (DUC)

Description	ELECTRICAL SAFETY(SEMI AUTO ANALYZER)	Make & Model	ROBONIK & PRIETEST TOUCH
Range		Sr. No	ATCD0150519RBK
Resolution		Identification No	
DUC Condition	SATISFACTORY	Location	LAB

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.8°C	Relative Humidity	53% 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**RESULTS**


S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	96	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μAfor B,BF,CF	226	6.6
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μAfor B,BF,CF	193	7.3

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.LAKSHMANAN MURUGAN




Quality Manager
(D.VETRI SELVI)

Chief Executive