

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/03803	MEDICAL DEVICES	Page No:1 of 1
Issue Date	01-04-2023	
SRF No & Date	SRF/23/00136-0001 & 01-04-2023	
Receipt Date	01-04-2023	
Calibration Date	01-04-2023	
Calibration Due	31-03-2024	

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTER,
PANRUTI-631604,SRIPERUMBTHUR TALUK,KANCHIPURAM DISTRICT.

Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range :	Sr. No :	ATCD1420818RBK
Resolution :	Identification No :	
DUC Condition : SATISFACTORY	Location :	LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.4° C	Relative Humidity	55% 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 >20MΩ	Measured values in MΩ 81	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 155	Uncertainty in % (±) 5.9
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 221	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


(Calibration Engineer)
S.MURALI



Authorised Signatory

Quality Manager
(D.VETRI SELVI)

Chief Executive