

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/10424	MEDICAL DEVICES	Page No:1 of 1
Issue Date	21-08-2023	
SRF No & Date	SRF/23/00327-0001 & 18-08-2023	
Receipt Date	18-08-2023	
Calibration Date	18-08-2023	
Calibration Due	17-08-2024	

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
THOGAIPADI-605301,VILLUPURAM DISTRICT.

Details of Device Under Calibration (DUC)

Description	SEMI AUTO ANALYSER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD2400321RBK
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature:25.6°C	Relative Humidity	52% 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	M-230809-16-4	10-08-2024

ELECTRICAL SAFETY

RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance >20MΩ	Measured values in MΩ 90	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 165	Uncertainty in % (±) 10.3
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 204	Uncertainty in % (±) 9.1

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

KSTH
(Calibration Engineer)
K.SATHYAMOORTHY



CSH
Technical Manager
C.SHANMUGARAJ

Chief Executive