

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/14882	MEDICAL DEVICES	Page No:1 of 1
Issue Date	17-10-2023	
SRF No & Date	SRF/23/00904-0001 & 16-10-2023	
Receipt Date	16-10-2023	
Calibration Date	16-10-2023	
Calibration Due	15-10-2024	

**Customer Name & Address**  
 GOVERNMENT URBAN PRIMARY HEALTH CENTRE,  
 HOSUR-635121,KRISHNAGIRI DISTRICT.

### Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ROBONIK & PRIETEST TOUCH
Range : MULTI	Sr. No : ATP0331021
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 Resistance >20MΩ	Measured values in MΩ 81	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µAfor B,BF,CF	Measured values in µA 151	Uncertainty in % (±) 10.8
3	Enclosure Leakage <500µAfor B,BF,CF	Measured values in µA 241	Uncertainty in % (±) 8.4

#### REMARKS

- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- The user should determine the suitability of the instrument for its intended use.
- The recalibration interval should be determined on the user requirement.
- The results stated in this certificate relate only to the item calibrated.
- The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00 .
- Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

Authorised Signatory

*KSM*  
 (Calibration Engineer)  
 K.SATHYAMOORTHY



*CSW*  
 Technical Manager  
 (C.SHANMUGARAJ)

Chief Executive