

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/15839

Issue Date	MEDICAL DEVICES	Page No:1 of 1
SRF No & Date	27-10-2023	
Receipt Date	SRF/23/00959-0001 & 26-10-2023	
Calibration Date	26-10-2023	
Calibration Due	26-10-2023	
Customer Name & Address	25-10-2024	

GOVERNMENT UPGRADED PRIMARY HEALTH CENTRE,  
KAMANDODDI-635109, KRISHNAGIRI DISTRICT.

### Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ROBONIK & NA
Range : MULTI	Sr. No : ATCD3500321RBK
Resolution : MULTI	Identification No : NA
DUC Condition : SATISFACTORY	Location : LABORATORY

### Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.8°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 98	Uncertainty in % (±) 13.92
2	Earth Leakage <5000μAfor B,BF,CF	Measured values in μA 158	Uncertainty in % (±) 7.6
3	Enclosure Leakage <500μAfor B,BF,CF	Measured values in μA 214	Uncertainty in % (±) 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

(Calibration Engineer)  
M.DINESH



Authorised Signatory

Technical Manager  
C.SHANMUGARAJ

Chief Executive