

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/15918	MEDICAL DEVICES	Page No:1 of 1
Issue Date	28-10-2023	
SRF No & Date	SRF/23/00973-0001 & 27-10-2023	
Receipt Date	27-10-2023	
Calibration Date	27-10-2023	
Calibration Due	26-10-2024	

Customer Name & Address
GOVERNMENT PRIMARY HEALTH CENTRE,
UDDANAPALLI-635119, KRISHNAGIRI DISTRICT.

Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD3710321RBK
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

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 87	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µA for B, BF, CF	Measured values in µA 195	Uncertainty in % (±) 9.3
3	Enclosure Leakage <500µA for B, BF, CF	Measured values in µA 241	Uncertainty in % (±) 8.4

- 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)
M. DINESH



Authorised Signatory


Technical Manager
(C. SHANMUGARAJ)

Chief Executive