

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13644		MEDICAL DEVICES	Page No. of 1
Issue Date	07-10-2023		
SRF No & Date	SRF/23/00788-0001 & 07-10-2023		
Receipt Date	07-10-2023		
Calibration Date	07-10-2023		
Calibration Due	06-10-2024		
<b>Customer Name &amp; Address</b>			
GOVERNMENT PRIMARY HEALTH CENTRE, VADUGACHERY-611109,NAGAPATTINAM DISTRICT.			

Details of Device Under Calibration (DUC)			
Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIETEST TOUCH
Range	MULTI	Sr. No	ATCD0200919RBK
Resolution	MULTI	Identification No	NA
DUC Condition	SATISFACTORY	Location	LABORATORY

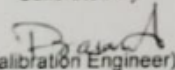
Environmental Conditions & Calibration Procedure Details			
Environmental Details	Temperature 25.4° C	Relative Humidity	52% RH
Calibration Procedure No	SBS/CP/MD/20	Calibration done at	ONSITE

Reference Standards Details			
S.No	Description	Make/ SI No:	Certificate No
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-230809-16-4
			Validity
			10-08-20

### ELECTRICAL SAFETY

RESULTS			
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	100	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μAfor B,BF,CF	154	7.8
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μAfor B,BF,CF	224	7.3

- 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.
  - Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By  (Calibration Engineer) P.PRASANNA	Authorised Signatory <input checked="" type="checkbox"/> Technical Manager C.SHANMUGARAJ <input type="checkbox"/> Chief Executive
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