

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/08773	MEDICAL DEVICES	Page No 1 of 1
Issue Date	20-07-2023	
SRF No & Date	SRF/23/00264-0009 & 17-07-2023	
Receipt Date	17-07-2023	
Calibration Date	17-07-2023	
Calibration Due	16-07-2024	

Customer Name & Address
 GOVERNMENT PRIMARY HEALTH CENTRE,
 POOVANTHI-630611,SIVAGANGAI DISTRICT.

Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ROBONIK & PRIETEST TOUCH
Range : MULTI	Sr. No : ATCD0570321RBK
Resolution : MULTI	Identification No : NA
DUC Condition : SATISFACTORY	Location : LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.6°C	Relative Humidity	54% RH
Calibration Procedure No	SBS/CP/MD/29	Calibration done at	ONSITE

Reference Standards Details

S.No	Description	Make/ SI No:	Certificate No	Validity
1	Electrical Safety Analyser	Rigel Medical & 44L-1059	TSC/22-23/7400-3	10-08-2023

ELECTRICAL SAFETY

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	96	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μAfor B,BF,CF	208	7.2
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μAfor B,BF,CF	171	8.3

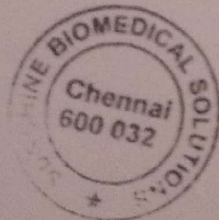
REMARKS

- 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=2.00.
- Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

Authorised Signatory

K.sty
 (Calibration Engineer)
 K.SATHYAMOORTHY



C.S.P
 Technical Manager
 (C.SHANMUGARAJ)

Chief Executive