

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/180	MEDICAL DEVICES	Page No: 1 of 1
Issue Date	23.12.2022	
SRF No & Date	SRF/22/00180-0018 & 22-12-2022	
Receipt Date	22.12.2022	
Calibration Date	22.12.2022	
Calibration Due	21.12.2023	

Customer Name & Address

GOVERNMENT PRIMARY HEALTH CENTRE,
PUDUVALASAI-623522, RAMNAD DISTRICT

Details of Device Under Calibration (DUC)

Description	SEMI AUTO ANALYZER	Make & Model	ROBONIK & PRIESTEST TOUCH
Range		Sr. No	ATCD1790519RBK
Resolution		Identification No	
DUC Condition	SATISFACTORY	Location	LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 25.4 °C	Relative Humidity	51% 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 Analyzer	Rigel Medical & 44L-1059	TCS/22-23/7400-3	16-08-2023

ELECTRICAL SAFETY

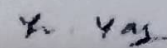
RESULTS

S.No.	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	90	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μA for B,BF,CF	214	6.5
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μA for B,BF,CF	236	6.7

REMARKS

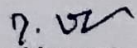
- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- The user should determine the suitability of the instrument for its intended use.
- The recalibration interval should be determined on the user requirement.
- The results stated in this 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


(Calibration Engineer)
R.YAZINIYAN



Authorised Signatory


 Quality Manager
(D.VETRI SELVI)

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

NO: 6B, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087.