



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13054		MEDICAL DEVICES		Page No:1 of 1					
Issue Date		07-10-2023							
SRF No & Date		SRF/23/00660-0001 & 06-10-2023							
Receipt Date		06-10-2023							
Calibration Date		06-10-2023							
Calibration Due		05-10-2024							
Customer Name & Address									
GOVERNMENT UPGRADED PRIMARY HEALTH CENTRE, PAVUNJUR-603312,CHENGALPATTU DISTRICT.									
Details of Device Under Calibration (DUC)									
Description : SEMI AUTO ANALYZER		Make & Model : ROBONIK & PRIETEST TOUCH							
Range : MULTI		Sr. No : ATCD0291220RBK							
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


RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	92	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μAfor B,BF,CF	172	7.5
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μAfor B,BF,CF	221	7.2

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)
K.SATHYAMOORTHY



Authorised Signatory


 Technical Manager
C.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087,
E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.