

# CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/04042

MEDICAL DEVICES

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Issue Date : 07-04-2023  
 SRF No & Date : SRF/23/00147-0001 & 07-04-2023  
 Receipt Date : 07-04-2023  
 Calibration Date : 07-04-2023  
 Calibration Due : 06-04-2024

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE,  
 T.SUBBULAPURAM-625536.ANDIPATTI TALUK.

### Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ROBONIK & PRITEST TOUCH
Range :	Sr. No : ATCD3691220RBK
Resolution :	Identification No :
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/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	TSC/22-23/7400-3	10-08-2023

### ELECTRICAL SAFETY

#### RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MQ	Uncertainty in % ( ± )
	>20MΩ	101	13.92
2	Earth Leakage	Measured values in μA	Uncertainty In % ( ± )
	<5000μAfor B,BF,CF	224	6.6
3	Enclosure Leakage	Measured values In μA	Uncertainty in % ( ± )
	<500μAfor B,BF,CF	213	6.7

#### 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

Authorised Signatory

*C. Sivabalan*  
 (Calibration Engineer)  
 C.SIVABALAN



Quality Manager  
 (D.VETRI SELVI)

Chief Executive

## SUNSHINE BIOMEDICAL SOLUTIONS

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