

## CALIBRATION CERTIFICATE

<b>CERTIFICATE NO:</b> SBS/CL/23/12368		<b>MEDICAL DEVICES</b>	<b>Page No:</b> 1 of 1
<b>Issue Date</b>	26-09-2023		
<b>SRF No &amp; Date</b>	SRF/23/00475-0005 & 27-09-2023		
<b>Receipt Date</b>	27-09-2023		
<b>Calibration Date</b>	27-09-2023		
<b>Calibration Due</b>	26-09-2024		

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE,  
 UPPILIPALAYAM, TIRUPPUR DISTRICT.

**Details of Device Under Calibration (DUC)**

<b>Description</b> : SEMI AUTO ANALYZER <b>Range</b> : MULTI <b>Resolution</b> : MULTI <b>DUC Condition</b> : SATISFACTORY	<b>Make &amp; Model</b> : ROBONIK & PRIETEST TOUCH <b>Sr. No</b> : ATCD1850519RBK <b>Identification No</b> : NA <b>Location</b> : LABORATORY
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**Environmental Conditions & Calibration Procedure Details**

<b>Environmental Details</b>	Temperature 25.6°C	Relative Humidity	52% RH
<b>Calibration Procedure No</b>	SBS/CP/MD/20	<b>Calibration done at</b>	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	<b>Insulation Resistance</b> >20MΩ	Measured values in MΩ 81	Uncertainty in % (±) 13.92
2	<b>Earth Leakage</b> <5000µA for B, BF, CF	Measured values in µA 157	Uncertainty in % (±) 10.5
3	<b>Enclosure Leakage</b> <500µA for B, BF, CF	Measured values in µA 235	Uncertainty in % (±) 8.5

**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

M. Prkhibas  
 (Calibration Engineer)  
 MADHIBAN



Authorised Signatory

Technical Manager  
 (C.SHANMUGARAJ)

Chief Executive