

## CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/12364		MEDICAL DEVICES		Page No.1 of 1
Issue Date SRF No & Date Receipt Date Calibration Date		07-10-2023 SRF/23/00317-0001 & 07-10-2023		
Calibration Due		07-10-2023 06-10-2024		
<b>Customer Name &amp; Address</b>				
GOVERNMENT PRIMARY HEALTH CENTRE, THIRUKOVILUR-605757 .KALLAKURICHI DISTRICT.				
<b>Details of Device Under Calibration (DUC)</b>				
Description	SEMI AUTO ANALYZER	Make & Model	GENUINE BIOSYSTEM	
Range	MULTI	Sr No	BA-CL-5187	
Resolution	MULTI	Identification No	NA	
DUC Condition	SATISFACTORY	Location	LABORATORY	
<b>Environmental Conditions &amp; Calibration Procedure Details</b>				
Environmental Details	Temperature:25.6 ° C	Relative Humidity	52% RH	
Calibration Procedure No	SBS/CP/MD/20	Calibration done at	ONSITE	
<b>Reference Standards Details</b>				
S.No	Description	Make/SI No:	Certificate No	Validity
	Electrical Safety Analyser	Rigel Medical & 44L-1059	M-231234-16-4	10-08-2024

### ELECTRICAL SAFETY

#### RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resisitance >20MD	Measured values in MO 90	Uncertainty in % (±) 13.92
2	Earth Leakage <5000pAfor B.BF.CF	Measured values in pA 149	Uncertainty in % (±) 7.7
3	Enclosure Leakage <500pAfor B.BF.CF	Measured values in pA 214	Uncertainty in % (±) 7.3

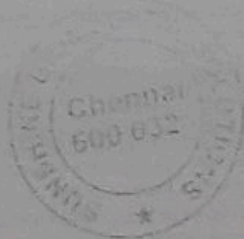
#### REMARKS


- 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

(Calibration Engineer)  
K.SATHYAMOORTHY



 Technical Manager  
C.SHANMUGARAJ

Chief Executive