

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/22/07371	MEDICAL DEVICES	Page No.1 of 1
Issue Date	02-08-2022	
SRF No & Date	SRF/22/00166-0011 & 01-08-2022	
Receipt Date	01-08-2022	
Calibration Date	01-08-2022	
Calibration Due	31-07-2023	

Customer Name & Address

GOVERNMENT UPGRADED PRIMARY HEALTH CENTRE,
SHOOLAGIRI, KRISHNAGIRI -635117.

Details of Device Under Calibration (DUC)

Description : SEMI AUTO ANALYZER	Make & Model : ERBA & CHEM5X
Range : ---	Sr. No : S210568
Resolution : ---	Identification No : ---
DUC Condition : SATISFACTORY	Location : LAB

Environmental Conditions & Calibration Procedure Details

Environmental Details	Temperature: 26.2° C	Relative Humidity	48% RH
Calibration Procedure No	SBS/CP/MD/29	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-210809-17-3	10-08-2022

RESULTS

Electrical Safety

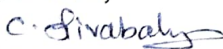
S.no	Specification	Measured values in Ω	Allowable limit in Ω	Uncertainty in Ω (\pm)
1	Earth Resistance	99	<2 Ω	0.82
		Measured values in μA	Allowable limit in μA	Uncertainty in % (\pm)
2	Earth Leakage	252	<5000 μ A for B,BF,CF	5.9
		Measured values in μA	Allowable limit in μA	Uncertainty in % (\pm)
3	Enclosure Leakage	231	<500 μ A for B,BF,CF	5.9

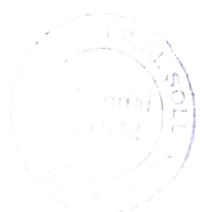
REMARKS

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)
C.SIVABALAN




Quality Manager
(D.VETRI SELVI)

Chief Executive