

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/00557	MEDICAL DEVICES	Page No:1 of 1
Issue Date	28-01-2023	
RF No & Date	SRF/23/00026-0013 & 28-01-2023	
Receipt Date	28-01-2023	
Calibration Date	28-01-2023	
Calibration Due	27-01-2024	

Customer Name & Address

GOVERNMENT URBAN PRIMARY HEALTH CENTRE KASPA,
NO 1 ADAVANTHALERI STREET, KASPA-632003, VELLORE DISTRICT.

Details of Device Under Calibration (DUC)

Description Range Resolution UC Condition	ELECTRICAL SAFETY(SEMI AUTO ANALYZER) SATISFACTORY	Make & Model Sr No Identification No Location	ROBONIK & PRIETEST TOUCH AT0661214RBK LABORATORY
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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

No	Description	Make/ SI No:	Certificate No	Validity
	Electrical Safety Analyser	Rigel Medical & 44L-1059	TSC/22-23/7400-3	10-08-2023

ELECTRICAL SAFETY

RESULTS

no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	97	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μAfor B,BF,CF	187	8.0
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μAfor B,BF,CF	204	7.0

MARKS

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.

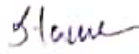
The results stated in this certificate relate only to the item calibrated.

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

Authorised Signatory


(Calibration Engineer)
S LAKSHMANAN MURUGAN



Quality Manager
(D.VETRI SELVI)

Chief Executive