

				CALIBRA	ATION	CER	TIFI	CA	\TE	
CERTIFICATE NO: SBS/CL/23/13959						M	Page No:1 of 1			
Issue Date				10-10-2	10-10-2023					
SRF No & Date				SRF/23/00844-0001 & 09-10-2023						
Recei	pt Date				09-10-2	023				
Calibr	ation Date				09-10-2	023				
Calibration Due				08-10-2024						
Custo	omer Name	& Add	ress							
<b>GOVE</b>	ERNMENT	PRIMA	RY HEALTH C	NTRE,						
KOOF	RAM-63155	2,KAN	CHIPURAM DIS							•
				Details o	of Device U	nder Calib	ration (l	OUC)		
Description :		SEMI AUTO ANALYZER		Make &	Make & Model : ROB			ROBONIK & PRIETES	т тоисн	
Range	•	:	MULTI		Sr. No			:	ATCD0101220RBK	
Resolu	ution	:	MULTI		Identifica	ation No		:	NA	
DUC (	Condition	:	SATISFACTO		Location			:	LABORATORY	
				Environmental C	onditions 8	k Calibration	on Proc	edur	Details	
Environmental Details Temperature:25.6°C			rature:25.6°C	R	Relative Humidity			52% RH		
Calibration Procedure No SBS/CP/MD/20			P/MD/20	C	Calibration done		ne at ONSITE			
	•			R	eference St	andards D	etails			
5.No	Description	escription Ma		Make/ SI	Make/ SI No:		Certificate No			Validity
1	Electrical Safety Analyser			Rigel Med	Rigel Medical & 44L-1059		M-230809-16-4			10-08-2024

## **ELECTRICAL SAFETY**

## RESULTS

SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)	
Insulation Resisitance	Measured values in MΩ	Uncertainty in % (±)	
>20MΩ	98	13.92	
Earth Leakage	Measured values in µA	Uncertainty in % (±)	
<5000µAfor B,BF,CF	175	7.5	
Enclosure Leakage	Measured values in µA	Uncertainty in % (±)	
<500µAfor B.BF.CF	226	7.2	
	Insulation Resisitance >20MΩ Earth Leakage <5000μAfor B,BF,CF Enclosure Leakage	Insulation Resisitance   Measured values in MΩ   98	

## REMARKS

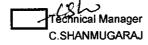
- 1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2. The user should determine the suitability of the instrument for its intended use.
- 3. The recalibration interval should be determined on the user requirement.
- 4. The results stated 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





Chief Executive