



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/13710		MEDICAL DEVICES		Page No: 1 of 1
Issue Date		07-10-2023		
SRF No & Date		SRF/23/00799-0003 & 07-10-2023		
Receipt Date		07-10-2023		
Calibration Date		07-10-2023		
Calibration Due		08-10-2024		
Customer Name & Address				
GOVERNMENT PRIMARY HEALTH CENTRE, KUDIYANALLUR-606203,VILLUPURAM DISTRICT.				
Details of Device Under Calibration (DUC)				
Description	ELECTRICAL SAFETY(MICROSCOPE)	Make & Model	LABOMED & 2000	
Range	MULTI	Sr. No	NA	
Resolution	MULTI	Identification No	NA	
DUC Condition	SATISFACTORY	Location	LABORATORY	
Environmental Conditions & Calibration Procedure Details				
Environmental Details	Temperature: 25.5°C	Relative Humidity	55% RH	
Calibration Procedure No	SBS/CP/MDV29	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-230809-18-4	10-08-2024

ELECTRICAL SAFETY


RESULTS

S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	Measured values in MΩ 90	Uncertainty in % (±) 13.92
2	Earth Leakage <5000µA for B,BF,CF	Measured values in µA 175	Uncertainty in % (±) 7.5
3	Enclosure Leakage <500µA for B,BF,CF	Measured values in µA 198	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


(Calibration Engineer)
K.SATHYAMOORTHY



Authorised Signatory


Technical Manager
G.SHANMUGARAJ

Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS

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