

**CALIBRATION CERTIFICATE**

CERTIFICATE NO: SBS/CL/23/14353 MEDICAL DEVICES Page No:1 of 1

Issue Date	14-10-2023
SRF No & Date	SRF/23/00880-0002 & 13-10-2023
Receipt Date	13-10-2023
Calibration Date	13-10-2023
Calibration Due	12-10-2024

**Customer Name & Address**  
 GOVERNMENT PRIMARY HEALTH CENTRE,  
 KAPPALVADI-635104, KRISHNAGIRI DISTRICT.

**Details of Device Under Callbration (DUC)**

Description : ELECTRICAL SAFETY(MICROSCOPE)	Make & Model : LABOMED & VISION 2000
Range : MULTI	Sr. No : 130761233
Resolution : MULTI	Identification No : NA
DUC Condition : SATISFACTORY	Location : LABORATORY

**Environmental Conditions & Calibration Procedure Details**

Environmental Details	Temperature:25.6°C	Relative Humidity	52% 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-230809-16-4	10-08-2024

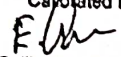
**ELECTRICAL SAFETY**

**RESULTS**

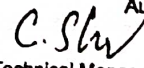
S.no	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resitance	Measured values in MΩ	Uncertainty in % (±)
	>20MΩ	92	13.92
2	Earth Leakage	Measured values in μA	Uncertainty in % (±)
	<5000μAfor B,BF,CF	161	10.4
3	Enclosure Leakage	Measured values in μA	Uncertainty in % (±)
	<500μAfor B,BF,CF	216	8.8

**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)  
 E.ESWAR



Authorised Signatory  
  
 Technical Manager (C.SHANMUGARAJ)  Chief Executive

**SUNSHINE BIOMEDICAL SOLUTIONS**

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