



SOUTH INDIAN MEDICAL SYSTEM

Yoga Athipathi Building, 62/154, Raja Street, Ganapathy, Coimbatore – 641006

E- Mail : sims.avm@gmail.com

PH : 9994634962, 6381504923

CALIBRATION CERTIFICATE MICROSCOPE

Calibration Certificate No : CAL/AKC/2022/09

Customer Name and Address:	ABIRAMI KIDNEY CARE DR.THANGAVELU HOSPITAL, ERODE.	Equipment ID:	****
Department:	LAB	Serial No:	151185019
Make:	LABOMED	Date of Calibration:	15-05-2022
Model:	LX 200	Next Calibration Due:	15-05-2023

Traceability Details:

S. No	Standards Used	Make	Model	Serial No	Calibration on	Calibration Due
<u>1</u>	<u>LUX METER</u>	<u>HTC</u>	<u>LX-103</u>	<u>T119527</u>	<u>02-05-2022</u>	<u>09-05-2023</u>
<u>2</u>	<u>ELECRTICAL SAFETY ANALYZER</u>	<u>RIGEL MEDICAL</u>	<u>RIGEL 288+</u>	<u>36G-1040</u>	<u>11-04-2022</u>	<u>11-04-2023</u>

Equipment Condition at the time of Calibration:

Calibration Results:

S.NO	DUC KNOP POSITION	STANDARD READING(LUX)
1	HIGH	2800
2	LOW	11800



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Equipment Passed Electrical Safety Test

Remarks

1. The above equipment calibrated at site.
2. The above Tolerance level has been defined from the manufacturer's manual.
3. The above results relates only to the item calibrated.

Calibrated by:

Calibration Engineer

Approved by



Authorized Signatory



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MICROSCOPE
ABIRAMI KIDNEY CARE CALIBRATION
ELECTRICAL SAFETY TEST
RIGEL MEDICAL, RIGEL 288+

File: MICROSCOPE

Date: 2022 MAY 15

Time: 12:30:22

ESA SL.NO: 36G-1040

Equipment Information...

Description: MICROSCOPE

Manufacturer: ****

Model: ****

Serial No: **151185019**

Location: LAB

Facility: *****

Technician ID:

Tech Time (hrs): 5min

Overall Result: PASS

Signature: *[Handwritten Signature]* Date: *15.05.2022*

Detailed Test Data. . .

Elec. Safety Standard : IEC62353

Earth Resistance Limit: Maximum 0.300 ohms

Equipment Leakage Limit: Maximum 500.0 μ A (Class I)

Applied part Lkg Limit: Maximum 5000 μ A (Type BF)

Mains Voltage L1-L2: 228.5 V

Mains Voltage L1-PE: 225.1 V

Mains Voltage L2-PE: 3.4 V

External Voltage: 1.2 V

External milliVolts: 3.2 mV

Load Current : 1.5 A

Equipment Power: 18 W

Equipment Leakage (NP) : 8 μ A – PASS

Equipment Leakage (NP) : 0.8 μ A – PASS

Equipment Leakage (NP) : 0.9 μ A - PASS

END OF RECORD



Approved by

Page 3