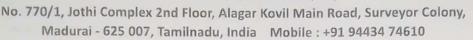
# Ace Medical Solutions (India) Pvt. Ltd.

An ISO 9001-2015 Certified Company





GSTIN. 33ADSPA9153Q1ZA • DL No. TN-12-20B-00398, TN-12-21B-00398

## **CALIBRATION CERTIFICATE**

Customer	M/S. Best Diagnostic Lab,	Certificate No:	AMS/LAB/289/4416
Name &	#46A/1, Briyant Nagar 7 <sup>th</sup> Street,	Issuing Date:	30/08/2023
Address:	Near Town Bus stand, Thoothukudi.	Page No:	1 of 2

### **Details of Device under Calibration (DUC):**

DUC:	Microscope	Id. No:	BD/LAB/MS/001
Make:	Lobby Scopes	Department:	Laboratory
Model:	Binocular - LED	Calibrated On:	28/08/2023
Sl. No:		Calibration Due	
Type:	Binocular	Suggested:	27/08/2024
Range &		DUC Condition	
Least Count:		on Receipt:	OK

#### **Traceability Details:**

Sl.No.	Test Equipment	Make	Certificate Number	Valid Up to
1	Electrical Safety Analyser	RigelSafeTest60	CC23021536	31/01/2024
2	Digital Lux Meter	HTC/ LX - 103	PC/01/23/ATL/0214-01	31/01/2024
3	Thermo Hygrometer	Beetech/088	PC/01/23/ATL/0210-02	31/01/2024

Room Temperature: 25°C±2

Room Humidity: 30-60%

(At the time of Calibration)

### **ESA Test Results:**

SL.No	Parameter	ESA Reading	Unit	Normal Range	Condition
I	Current	132	mA	300	Normal
2	Frequency	50.0	Hz	49 -50	Normal
3	Mains Voltage Line - Neutral	214.7	Volts	220 - 240	Normal
4	Mains Voltage Line - Earth	216.1	Volts	220 - 240	Normal
5	Mains Voltage Neutral - Earth	4.8	Volts	< 7	Normal

<sup>\*</sup>Electrical Safety: Please check the attached log sheet

#### Test Results Light Intensity (LUX):

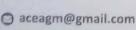
SL.No.	Knob Position	DUC Reading (LUX)	Distance (Cm)
1	Low	600	5
2	Med.	5500	5
3	High	11000	

- 1. Calibration Points were selected as per customer request.
- 2. Each reading was taken by Repeatability Test(i.e.) each reading in a row is a mean of 10 readings
- 3. Results Reported are valid at the time of and under the stated conditions of measurements.

#### Calibrated By:

(Calibration Engineer)







Approved by:

(Technical Manager)

**94434 74610, 93455 56148** 

