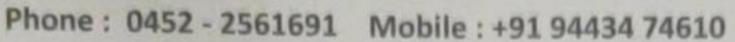
Ace Medical Solutions (India) Pvt. Ltd.

An ISO 9001-2015 Certified Company

No: 3/751, 1st Cross Street, Surveyor Colony, K.Pudur, Madurai - 625 007.





GSTIN, 33AAHCA8053H1ZR

DL No. MDU/4205/20B, MDU/3971/21B

CIN: U33110TN2009PTC072140

CALIBRATION CERTIFICATE

	M/S. Bharath Diagnostic Centre,	Certificate No:	AMS/LAB/289/1940	
	#71/12, Trichy main road,	Issuing Date:	03/09/2022	
Address:	Namakkal - 637001	Page No:	1 of 2	

Details of Device under Calibration (DUC):

DUC:	Bio Chemistry Analyser	Id. No:	BDC/LAB/BCA/002
Make:	I-TRACK	Department:	Laboratory
Model:	3000PLUS	Calibrated On:	01/09/2022
Sl. No:	4512-1448	Calibration Due	
Type:	Semi Auto	Suggested:	31/08/2023
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	PSG/CIRD/BMCC/6908/2022	31/01/2023
2	Manometer	Lutron/PM9100	PC/01/22/ATL/0432-05	30/01/2023
3	Electronic Weighing Scale	EWC/SF400C	PC/01/22/ATL/0432-02	30/01/2023
4	Thermo Hygrometer	Beetech/088	PC/01/22/ATL/0265-01	30/01/2023

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
1	Current	278	mA	500	Normal
2	Frequency	49.9	Hz	49 -50	Normal
3	Mains Voltage Line - Neutral	236.1	Volts	220 - 240	Normal
4	Mains Voltage Line - Earth	235.5	Volts	220 - 240	Normal
5	Mains Voltage Neutral - Earth	4.9	Volts	< 7	Normal

^{*}Electrical Safety: Please check the attached log sheet

SL.No	Parameter	Measured	Standard	Correction	Unit
1	Lamp Voltage	11.78	12.0	-0.22	Volts
2	Detector Sensitivity	0.0	0.0	0.0	% Absorbance
3	Sipper Volume	432.5	450	-17.5	ARADIA_
4	Peristaltic Pump pressure	-14.42	-15.0	-0.58	cmH2O

Allowable Tolerance: set by Customer

Note:

- 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)

○ aceagm@gmail.com



Approved by: (Technical Manager)

93455 56140, 93455 56148