

# 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.

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GSTIN 33AAHCA8053H1ZR • DL No. MDU/4205/20B,MDU/3971/21B • CIN : U33110TN2009PTC072140

## CALIBRATION CERTIFICATE

Customer Name & Address:	M/S. Hi - Tech Clinical Laboratory, 136-C, Kuruvikkaran Salai, Madurai.	Certificate No:	AMS/LAB/2887584
		Issuing Date:	14/01/2020
		Page No:	1 of 2

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

DUC:	Bio Chemistry Analyser	Id. No:	HTCL/LAB/BCA/002
Make:	SPAN Diagnostics	Department:	Laboratory
Model:	STATFAX 3300	Calibrated On:	13/01/2020
Sl. No:	---	Calibration Due Suggested:	12/01/2021
Type:	Semi Auto	DUC Condition on Receipt:	OK
Range & Least Count:	---		

### Traceability Details:

Sl.No.	Test Equipment	Make	Certificate Number	Valid Up to
1	Electrical Safety Analyser	Rigel/SafeTest60	PSG/CIRD/BMCC/3879/2019	20/01/2020
2	Thermo Hygrometer	HTC	QC/MD/20190218	10/02/2020

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	0.5	Amps	1	Normal
2	Frequency	49.9	Hz	49 -50	Normal
3	Mains Voltage Line - Neutral	228.1	Volts	220 - 240	Normal
4	Mains Voltage Line - Earth	228.6	Volts	220 - 240	Normal
5	Mains Voltage Neutral - Earth	4.0	Volts	< 7	Normal

\*Electrical Safety: Please check the attached log sheet

SL.No	Parameter	Measured	Standard	Correction	Unit
1	Lamp Voltage	11.90	12.0	-0.10	Volts
2	Detector Sensitivity	0.0	0.0	0.0	% Absorbance
3	Sipper Volume	392.5	400	-7.5	ml
4	Peristaltic Pump pressure	14.72	15	-0.28	cmH2O

Allowable Tolerance: set by Customer

### Note

1. Calibration Points were selected as per customer request.
2. Each reading were 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)

*B. B. S.*



### Approved by:

(Technical Manager)

*B. B. S.*