

#### **CALIBRATION CERTIFICATE**

CUSTOMER : Bio 5 ira Labs

INSTRUMENT: FULLY AUTO BIOCHEMISTRY ANALYSER

PRICIPLE : MEDICA CORPORATION, USA

MODEL : EASY RA

SERIAL NO : 20721031718

CERTIFIED : FDA APPROVED

#### SPECIFICATION OF SOFTWARE:

SOFTWARE VERSION - 8.1.0

THE REFERENCE OF CALIBRATION: The performance / Adjustments of various subsystems has been calibrated / tested by trained site engineer with pre-designed /calibrated tools provided for the particular subsystems by the company.

# Preventive maintenance procedure checklists:

Subsystem Name	Adjusted / verified
Jabby Stelli Hallie	Aujusteu / verified

## 1.Reagent /sample Area

A.	Sample wheel	[1]
B.	Bar code reader	[1]
C.	RFID reader.	[V]
D.	Home Drive belt	M
E.	Tray transport Home position	[1]

### 2.Reaction Area

A.	Photo meter	M
В.	cuvette wheel	M
D.	Home Drive belt	M
E.	Tray transport Home position	IV1

#### 3.Transfer Arm/probe

A.	Arm positioning	[1]
В.	Probe positioning	M
C.	Liquid level sensor	[1]

#### 4. Fluid Drawer

14 A. Dilutor pump



В.	Waste pump	M
C.	ISE sensor system	[X]
5.	Heater / Cooler	
A.	Preheat temperature	M
В.	Reaction temperature	14
C.	Cooler temperature	14
6.	cover / Door Latches	
Α.	Reagent cover	14
В.	Cuvette cover	M
C.	Drawer	M
7.5	System security test	
Au	to print	
A.	Auto print all sample result	[x]
B.	Auto print all patient result	[X]
C.	Header report	[×]
D.	Patient Report test order	[7
	A. Operator ID	
Pos	sition for stat	/
Del	oug mode	~
Aut	to run after inventory	V
Cal	ibration Result	V
QC	Result	~
Wo	rklist warning	/

# **CERTIFICATED BY**



A.Ruban Harish

Service Engineer

## NOTE:

- A. This certificate refers only to the particular item submitted for calibration.
- B. The calibration result reported in the certificate is valid at the time of and under the stated condition of the measurement.



### **CALIBRATION CERTIFICATE**

CUSTOMER NAME :

Bio 5 ira Labs

ADDRESS

Mangalam Plaza, Door no: 226/5A, MGR Main Rd, Kandhanchavadi,

Perungudi, Chennai, Tamil Nadu 600096

CONTACT PERSON :

Dr.Madhan

INSTRUMENT

FULLY AUTO BIOCHEMISTRY ANALYSER.

MODEL

EASY RA

S/NO

20721031718

CALIBRATED DATE :

20/04/2023

CALIBRATION DUE DATE: 19/04/2024

THE FOLLOWING SUBSYSTEM HAS BEEN CALIBRATED IN THE INSTRUMENT.

1.REAGENT/SAMPLE AREA

2.REACTION AREA

3.TRANSFER ARM / PROBE

4.FLUID DRAWER

5.COOLER/HEATER

6.COVER / DOOR LATCH

7.PRECISION TEST

CERTIFICATED BY

A.Ruban Harish

Service Engineer