

CALIBRATION CERTIFICATE

CUSTOMER NAME : Aruna Clinical Lab
ADDRESS : 6-A, Bashyam St, Manjakuppam, Cuddalore, Tamil Nadu 607001
CONTACT PERSON : Mr.Jeyaraman
INSTRUMENT : FULLY AUTO BIOCHEMISTRY ANALYSER.
MODEL : EASY RA
S/NO : 4447009
CALIBRATED DATE : 13/08/2022
CALIBRATION DUE DATE: 12/08/2023

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

CALIBRATION CERTIFICATE

CUSTOMER: Aruna Clinical Lab

INSTRUMENT: FULLY AUTO BIOCHEMISTRY ANALYSER

PRICIPLE	MODEL	SERIAL NO	CERTIFIED
MEDICA CORPORATION,USA	EASY RA	4447009	FDA APPROVED

SPECIFICATION OF SOFTWARE:

SOFTWARE NAME	SOFTWARE VERSION – 7.3.1
MEDICA SOFTWARE – SUPPORTING WINDOWS7OS.	

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
1.Reagent /sample Area A. Sample wheel B.bar code reader C.RFID reader. D.Home Drive belt E.Tray transport Home position.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
2.Reaction Area A. Photo meter B.cuvette wheel D.Home Drive belt E.Tray transport Home position.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
3.Transfer Arm/probe A.Arm positioning B.Probe positioning. C.Liquid level sensor.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
4.Fluid Drawer A. Dilutor pump. B.Waste pump. C.ISE sensor system	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

5.Heater / Cooler A.Preheat temperature B.Reaction temperature. C.Cooler temperature.	CIN No. U331202004PTC043966 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
6.cover / Door Latches A. Reagent cover B.Cuvette cover C.Drawer	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Precision Test	<input checked="" type="checkbox"/>
System security test	<input checked="" type="checkbox"/>
Auto print A. Auto print all sample result B. Auto print all patient result C. Header report. D.Patient Report test order.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Operator ID	<input checked="" type="checkbox"/>
Position for stat	<input checked="" type="checkbox"/>
Debug mode	<input checked="" type="checkbox"/>
Auto run after inventory	<input checked="" type="checkbox"/>
Calibration Result	<input checked="" type="checkbox"/>
QC Result	<input checked="" type="checkbox"/>
Worklist warning	<input checked="" type="checkbox"/>

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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.