

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	<input checked="" type="checkbox"/>
Preheat temperature	<input checked="" type="checkbox"/>
B.Reaction temperature.	<input checked="" type="checkbox"/>
C.Cooler temperature.	<input type="checkbox"/>
6.cover / Door Latches	<input checked="" type="checkbox"/>
A. Reagent cover	<input checked="" type="checkbox"/>
B.Cuvette cover	<input checked="" type="checkbox"/>
C.Drawer	<input checked="" type="checkbox"/>
Precision Test	<input checked="" type="checkbox"/>
System security test	<input checked="" type="checkbox"/>
Auto print	<input type="checkbox"/>
A. Auto print all sample result	<input type="checkbox"/>
B. Auto print all patient result	<input type="checkbox"/>
C. Header report.	<input checked="" type="checkbox"/>
D.Patient Report test order.	<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 type="checkbox"/>
Calibration Result	<input checked="" type="checkbox"/>
QC Result	<input checked="" type="checkbox"/>
Worklist warning	<input checked="" type="checkbox"/>

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.