



DIAGNOPOINT DISTRIBUTORS

(A Complete Solution of Lab Instruments & Reagents)

- ▶ Semi-Auto analyzer Cum Coagulation with inbuilt Incubator.
- ▶ Fully auto biochemistry instrument, fluorescence enzyme immunoassay
- ▶ Electrolyte Analyzer. Hematology Automated cell Counter.
- ▶ Elisa Strip & Plate Reader. Blood Gas Analyzer
- ▶ Olympus & labomed Microscope. Remi Centrifuge & Blood Bank Product.
- ▶ All other Lab instruments & All Range of Bio - Chemistry, Elisa Kits, Rapid Cards

TIN : 3303 4901776

CST NO : 154982

Plot# 1, Shenpagapoo 2nd Street,
Sriram Nagar, Sammtipuram,
Madurai - 625 010.

Off : 0452 2385456

Cell : 93666 23506, 94869 56087

email : diagnopointdistributors@gmail.com

CALIBRATION CERTIFICATE

Customer Name & Address

AR HOSPITAL,
609, KK NAGAR
MADURAI-625020
PHNO: 0452-2586630

1.Instrument : Bio-Chemistry Analyzer
2.Model : DIAGNOPOINT-235
3.Sr.No :1519044
4.Date of Calibration :02/12/2020
5.Due date of Calibration :01/12/2021
6.Calibrated by : Mr Sagar & Mr Oliver

TEST PARAMETER

Test Parameters	Actual Parameters			OK/Not OK
Logic Voltage	3.3V			ok
Lamp Voltage	11.92V			ok
SMPS Voltages	15.31V			ok
Flowcell	25degree	30degree	37degree	All ok
Temperature	1650	1460	1140	
Pump Calibration value(3500 to 5500)	5296			ok

Srno	Filter	Gain Voltage	Range
1	340nm	1.7383	1.4000-2.1000
2	405nm	2.1652	1.4000-3.0000
3	000nm	0	0
4	505nm	2.5704	1.4000-3.0000
5	546nm	2.6679	1.4000-3.0000
6	578nm	2.6884	1.4000-3.0000
7	630nm	2.7364	1.4000-3.0000
8	000nm	0	0
9	Temp	0.7227	0.6000-1.0000
10	Filter offset	50	0

Photometric Accuracy

The reading of the Absorbance are taken of following standards filters at the frequency of 546nm the results are compared with its range

Range of the instruments :Optical Density Linear From 0 to 3.0

standard Absorbance	Measured Absorbance	Range
0.2	0.2232	0.2000-0.2600
0.4	0.4055	0.4000-0.4500
1	1.0221	1.0000-1.0900
2	2.007	2.0000-2.0800



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Precision Control:

the absorbance of two standard filters of 0.4 and 2.0 is taken
the 20 replicate of each is made and mentioned as CV (%)

Standard Absorbance	CV(%)
0.4	0.02%
P2.0	0.01%

Clinical Chemistry Control

Chemistry	Level-1			Level-2		
	Measured	Mean	Range	Measured	Mean	Range
Glucose	64.54	95	60-120	210.61	255	204-380
Sgpt	22.67	35	22.0-48.0	64.83	95	60-110
Crcreatinine	1.58	1.82	1.58-2.88	4.37	5.65	4.2-6.2

Control date: 02/12/2020

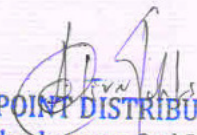
QC Department

Thanking You,
Yours Sincerely
For Diagno Point Distributors

For Diagnopoint

Madurai

DIAGNO POINT DISTRIBUTORS
Proprietor.


DIAGNO POINT DISTRIBUTORS
Plot #1, Shanbagapoo 2nd Street,
Sriram Nagar, Sammittipuram,
Kalavasal, Madurai - 625 016