



Mindray BS-240 Auto Chemistry Analyzer – PQ Documents

Customer: Best Diagno lab

Contact person: Mr.Umashankar.R.DE

Address : 1B "Sai Guru Kripa" 1st floor, Rear block,

Telephone no : 9840624076

no:47. East mada street, Thiruvanmiyur

Chennai- 600041

Serial no: YX-89001947

Performed on : 11/10/2022

Performance Qualification

CALIBRATION:

The Analyzer has been calibrated with Mindray Multi Sera Calibrator for Glucose, Urea, Creatinine, Uric acid, Calcium, Phosphorous, T.Bilirubin, D.Bilirubin, AST, ALT, ALP, GGT, Total protein, Albumin, Total cholesterol, Triglycerides, HDL-C.

Calibrator Manufacturer

: Mindray

Calibrator name

: Multi Sera Calibrator

Lot Numer

: 150121009

Expiry date

: 31.12.2023

QUALITY CONTROL CHECK - NORMAL CONTROL

Control manufacturer

: Randox QC

OC Name

: Randox 2

Lot Number

: 1543UN

Expiry Date

: 01.03.2025

Carried out Randox QC found values are within specified range.

REMARKS

The system meets all criteria outlined in this performance qualification documents. All the required parameter have been checked and instrument is ready for regular use.

Performer: Mr. Srikanth.M

Designation: Application specialist

Date

: 28/12/2024

Reviewer

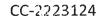
Mr.MuthuVigneshwar K

Designation: Application Manager

HEAD OFFICE: First Floor, New No. 83, Old No. 33, New Boag Road, Opp. Kannammapet Corporation School, T.Nagar, Chennai - 600 017. INDIA Off: 044-24332994, Fax: 044-42868378.

Www.goldenharvestindustries.com

Toll Free Number: 1800 420 4444





Mindray BS-240 Auto Chemistry Analyzer – CC Documents

Customer: Best Diagno lab

Contact person: Mr.Umashankar.R.DE

Address : 1B "Sai Guru Kripa" 1st floor, Rear block,

Telephone no : 9840624076

no:47. East mada street, Thiruvanmiyur

Chennai- 600041

Serial no: YX-89001947

Performed on : 11/10/2022

Calibration Certificate

CALIBRATION:

The Analyzer has been calibrated with Mindray Multi Sera Calibrator for Glucose, Urea, Creatinine, Uric acid, Calcium, Phosphorous, T.Bilirubin, D.Bilirubin, AST, ALT, ALP, GGT, Total protein, Albumin, Total cholesterol, Triglycerides, HDL-C.

Calibrator Manufacturer

: Mindray

Calibrator name

: Multi Sera Calibrator

Lot Numer

: 150121009

Expiry date

: 31.12.2023

Carried out Multi sera Calibrator found values are within specified range.

REMARKS

The system meets all criteria outlined in this calibration certificate documents. All the required parameter have been checked and instrument is ready for regular use.

Performer: Mr. Srikanth.M

Designation: Application specialist

Date

: 28/12/2024

Reviewer: Mr.MuthuVigneshwar. K.P.

Designation: Application Manager

HEAD OFFICE: First Floor, New No. 83, Old No. 33, New Boag Road, Opp. Kannammapet Corporation School, T.Nagar, Chennai - 600 017. INDIA Off: 044-24332994, Fax: 044-42868378.

Www.goldenharvestindustries.com

Toll Free Number: 1800 420 4444



INTERNAL QUALITY ASSURANCE LOG REGISTER

	FORMAT NO: F/BDL/16	F/BDL/16	RE	EV NO: 01			REV.DATE:01-12-2022	122
INTERN	INTERNAL QUALITY ASSURANCE	BIO CHEMISTRY	TRY		DATE	19-12-2022	TIME	10.02 AM
3	EQUIPEMENT NAME	Mindra	135-240	A Collect	Auto Ambyson	Cleholyh- no REL	SAMPLE TYPE	SERUM
S.NO	SPECIFIC TESTS/EXAMINATION PERFORMED	LOT NO	RESULT	UNIT	MEAN VALUE	SD VALUE	QA RUN BY	QA MONITOR BY
1.	GLUCOSE	2007	104	mg/dL	111	8.75	S. AMMU	R. DE UMASHANKAR
2.	UREA	2002	43.71	mg/dL	43.9	3.35	S. AMMU	R. DE UMASHANKAR
3.	CREATININE	2011	1.32	mg/dL	1.46	0.16	S. AMMU	R. DE UMASHANKAR
4.	T.BILIRUBIN	2003	1.47	mg/dL	1.68	0.17	S. AMMU	R. DE UMASHANKAR
5.	T-PROTEIN	1007	5.5	g/dL	5.74	0.61	S. AMMU	R. DE UMASHANKAR
6.	ALBUMIN	1008	3.7	3.7g/dL	4.12	0.31	S. AMMU	R. DE UMASHANKAR
7.	CALCIUM	1003	9.22	mg/dL	8.74	0.44	S. AMMU	R. DE UMASHANKAR
8.	PHOSPHORUS	1001	4.40	mg/dL	4.15	0.34	S. AMMU	R. DE UMASHANKAR
9.	URIC ACID	1007	5.61	mg/dL	5.83	0.41	S. AMMU	R. DE UMASHANKAR
10.	CHOLESTEROL	2006	155,2	mg/dL	153	10.5	S. AMMU	R. DE UMASHANKAR
11.	TRIGLYCERIDE	2002	99.3	mg/dL	96.5	7.35	S. AMMU	R. DE UMASHANKAR
12.	HDL	2010	45.6	mg/dL	54.4	3.85	S. AMMU	R. DE UMASHANKAR
13.	SODIUM	ST-100 B	148.6	mmol/L	150	0.98	S. AMMU	R. DE UMASHANKAR
14.	POTASSIUM	ST-100 B	3.5	mmol/L	3.3	0.14	S. AMMU	R. DE UMASHANKAR
15.	CHLORIDE	ST-100 B	110	mmol/L	108	1.4	S. AMMU	R. DE UMASHANKAR
16.	ALP	1205	177.2	n/r	203	13	S. AMMU	R. DE UMASHANKAR
	6						A SA	1



EEST Diagno Lab
19, Sal Guru Kripa,
NB: 47:(O.No.11) East Mada Street,
Thirtwormyur,Chennal - 600 041,
Phy 2445(650 Cell: 9940151650