

Calibration Report

Date: 19-05-2022

To,
Focus Diagnostics,
Rajaji Nagar
Bengaluru

Dear Sir,

This is to certify that, the Instrument Model **MINDRAY BA-88A** Semi-Auto Chemistry Analyzer bearing Serial No. **WR/46015206** has been Calibrated and checked with QC and calibrator, control print out is given.

Calibration Date:01-05-2022 Next Due Date:31-05-2023

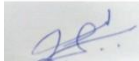
Kindly find attached service report of our Engineer for your reference.

Thanking you and assuring you of our attention & prompt services at all times.

Sincerely,


Caregenic
Medical Services Pvt.Ltd

For Caregenic Medical Services Pvt Ltd



Authorized signatory

Mobile: 9686223574

Identi Assayed Human Sera Level 1 - Normal Control

Cat No: HN1530

Lot No: 1417UN

Expiry: 2023 - 06 - 28

Pack size: 1X5 mL

Normal QC					
Parameter	Method	Mean	Range	1SD	Unit
Glucose	Glucose oxidase	113	96 - 130	8.5	mg/dL
Cholesterol	Cholesterol oxidase	156	136 - 176	10	mg/dL
Triglycerides	Lipase/GPO-PAP, no correction	93.8	78.6 - 109	7.6	mg/dL
HDL-cholesterol	HDL-Ultra	56.4	47.9 - 64.9	4.25	mg/dL
Urea	Urease kinetic	42.9	36.5 - 49.3	3.2	mg/dL
Creatinine	Alkaline picrate-no deproteinization	1.54	1.23 - 1.85	0.16	mg/dL
Uric acid	Uricase peroxidase, with ascorbate oxidase	5.83	5.07 - 6.59	0.38	mg/dL
AST (SGOT)	Tris buffer w/o P5P, 37°C	35	28 - 42	3.5	U/L
ALT (SGPT)	Tris buffer w/o P5P, 37°C	36	29 - 43	3.5	U/L
Alkaline phosphatase	AMP optimised to IFCC 37°C	179	152 - 206	13.5	U/L
Total Proteins	Biuret reaction, end point	5.78	4.63 - 6.93	0.58	g/dL
Albumin	Bromocresol green	4.14	3.52 - 4.76	0.31	g/dL
Total Bilirubin	Diazo, with sulphaniic acid	1.73	1.36 - 2.10	0.37	mg/dL
Direct Bilirubin	Diazo, with sulphaniic acid	1.25	0.989 - 1.51	0.13	mg/dL
Calcium	Arsenazo III	8.86	7.98 - 9.74	0.44	mg/dL
Phosphorus	Phosphomolybdate UV	4.28	3.63 - 4.93	0.33	mg/dL
Magnesium	Xylidyl blue	2.09	1.84 - 2.34	0.13	mg/dL
Amylase	2-chloro-PNPG 3, 37°C	98	83 - 113	7.5	U/L
GGT	Gamma-glutamyl-3-carboxy-4-nitroanilide (IFCC) 37°C	52	44 - 60	4	U/L
LDH-L	L-P IFCC 37°C	213	181 - 245	16	U/L
CK NAC	CK NAC (IFCC) 37°C	186	153 - 219	16.5	U/L
Lipase	Roche colorimetric 37°C	31	25 - 37	3	U/L

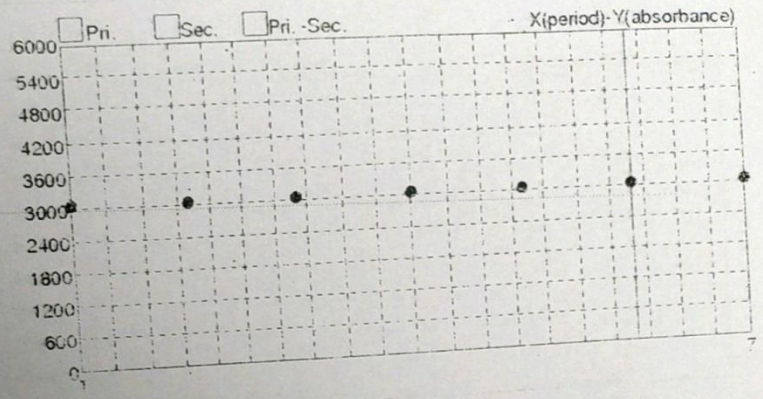
Date: 11.10.2021

Place: Chennai

* PLEASE CHECK OVERLEAF FOR IMPORTANT INSTRUCTIONS

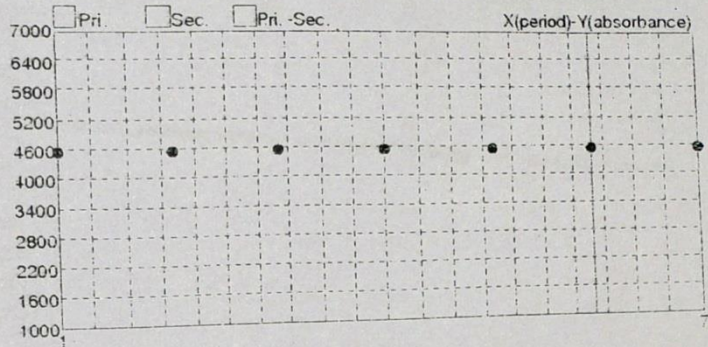
Reac. curve

Test: UA **Uric Acid**
Samp. ID: 2
Reac. Type: Endpoint
Wavelength: 510
Response: 2623
Conc. **6.37**
Test date: 2022-02-08
Print time: 2022-02-08 16:44:42



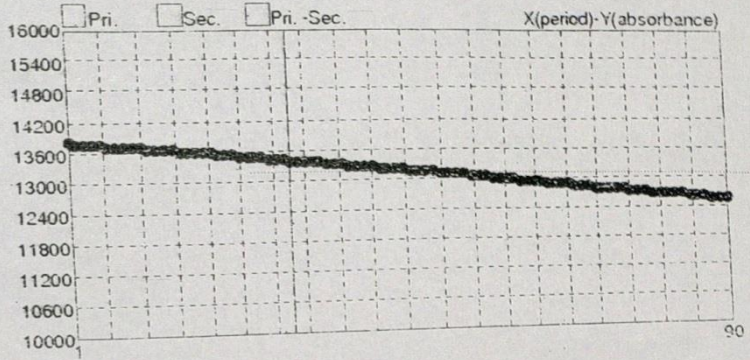
Reac. curve

Test: GLU *glucose*
Samp. ID: 7
Reac. Type: Endpoint
Wavelength: 510
Response: 4351
Conc.: *0.1* 122.29
Test date: 2022-02-08
Print time: 2022-02-08 16:49:19



Reac. curve

Test: UREA
Samp. ID: 1
Reac. Type: Fixed-time
Wavelength: 340
Response: -962
Conc. θE 43.2
Test date: 2022-02-08
Print time: 2022-02-08 17:15:24



Reac. curve

Test: CREAT *Creatinine*
Samp. ID: 7
Reac. Type: Fixed-time
Wavelength: 510
Response: 320
Conc.: *QC* 1.4
Test date: 2022-02-08
Print time: 2022-02-08 18:11:14

