

MINDRAY - BS240 Auto Bio Chemistry Analyser

Customer Address: **Medcity Referral Laboratory**
Opp. Busstand, Salt Square Complex
(Ground Floor), Near Sadanya Hotel
Thaliparamba.

Contact person: **Mr. Rajesh**
Telephone No: **9446391920**

Serial no: **YX-79001079**
Calibrated date: **02/08/2021**

Calibration Certificate

CALIBRATION

The Analyzer has been calibrated with Mindray Multi Sera Calibrator for Glucose, Creatinine and Urea, T. Bilirubin, D. Bilirubin, ALT, AST, ALP, TP, TGL, Uric Acid, Cholesterol and ALB.

Calibrator Manufacture : **Mindray**
Calibrator name : **Multi Sera Calibrator**
Lot no. : **150120007**
Expiry date : **22-09-2022**

QUALITY CONTROL CHECK

Calibrator Manufacture : **Mindray**
Calibrator name : **Clinichem Control**
Lot no. : **059321004**
Expiry date : **26-10-2022**

Carried out Multi Sera Calibration found values are within specified range.

REMARKS

The system meets all criteria outlined in this Calibration Certificate Documents. All the required parameters have been checked and instrument is ready for regular use.

Performer : **Aswin Krishna.P**
Designation : **Application specialist**
Date : **05/08/2021**

Reviewer : **Molhu vigneshwar . K.P**
Designation : **Application Manager**



Levey-Jennings Chart

Chemistry: T-bil-D II Date Range: 02-08-2021 - 02-08-2021
 Full Name: Bilirubin Total (DSA Method) Unit: mg/dL Test Equipment:

Control	Lot No.	Set			Measured			N
		Mean	SD	CV	Mean	SD	CV	
CLINICHEM1	059321004	1.22	0.09	7.38%	1.1602	0.0000	0.00%	1



Control	CLINICHEM1		Lot No. 059321004		Date		Result		Operator	
Date	Result	Operator	Date	Result	Operator	Date	Result	Operator	Date	Operator
02-08-2021	1.16									

Conclusion:

Levey-Jennings Chart

Chemistry: CHOL NXT

Date Range: 02-08-2021 - 02-08-2021

Full Name:

Unit: mg/dL

Test Equipment:

Set

Measured

Control	Lot No.	Mean	SD	CV	Mean	SD	CV	N
CLINICHEM1	059321004	102	5	4.90%	106.38	0.00	0.00%	1



Control	CLINICHEM1	Lot No.	059321004					
Date	Result	Operator	Date	Result	Operator	Date	Result	Operator
02-08-2021	106							

Conclusion:

Levey-Jennings Chart

Chemistry: GLU NXT

Date Range: 02-08-2021 - 02-08-2021

Full Name:

Unit: mg/dL

Test Equipment:

Set

Measured

Control	Lot No.	Mean	SD	CV	Mean	SD	CV	N
CLINICHEM1	059321004	105	5	4.76%	102.21	0.00	0.00%	1



Control	CLINICHEM1		Lot No. 059321004					
Date	Result	Operator	Date	Result	Operator	Date	Result	Operator
02-08-2021	102							

Conclusion:

Levey-Jennings Chart

Chemistry: UA Date Range: 02-08-2021 - 02-08-2021
 Full Name: Uric Acid Unit: mg/dL Test Equipment:
 Set Measured

Control	Lot No.	Mean	SD	CV	Mean	SD	CV	N
CLINICHEM1	059321004	5.06	0.24	4.74%	5.0492	0.0000	0.00%	1



Control	CLINICHEM1	Lot No.	059321004	Date	Result	Operator	Date	Result	Operator
02-08-2021	5.05								

Conclusion:

Levey-Jennings Chart

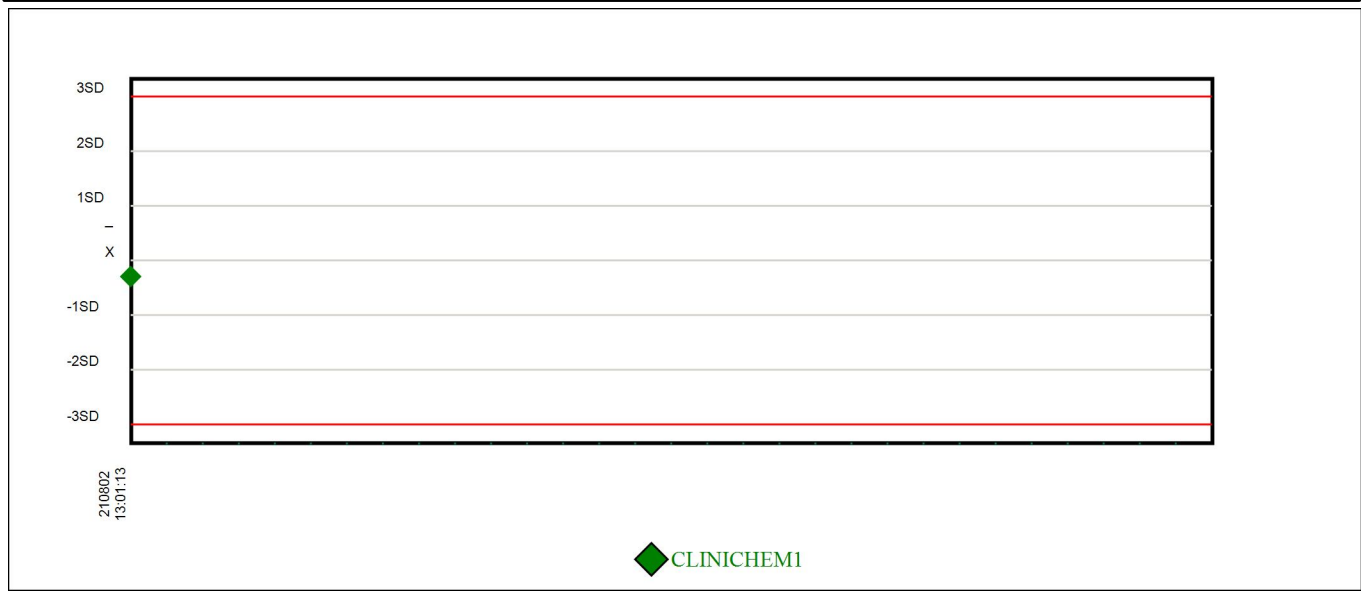
Chemistry: UREA
Full Name: Urea

Date Range: 02-08-2021 - 02-08-2021

Unit: mg/dL Test Equipment:

Set Measured

Control	Lot No.	Mean	SD	CV	Mean	SD	CV	N
CLINICHEM1	059321004	39.9	2	5.01%	39.313	0.00	0.00%	1



Control	CLINICHEM1	Lot No.	059321004					
Date	Result	Operator	Date	Result	Operator	Date	Result	Operator
02-08-2021	39.31							

Conclusion:

Level Settings

Cumulative Sum

Twin-Plot

Results

Summary

QC Setup

Chem TGL AGA Show Deleted

QC Date 02-08-2021 02-08-2021

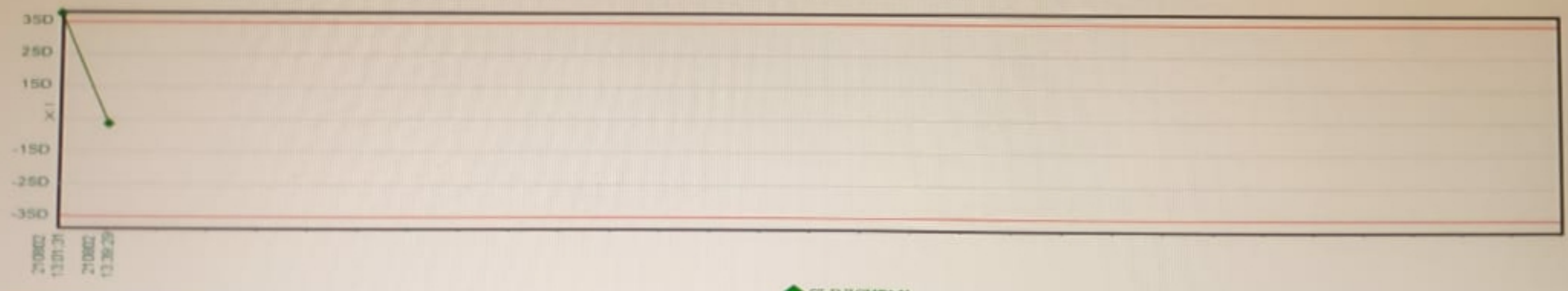
Control 1

Control 2

Control 3 CLINICHEM1 059321004

Final Result:
Conc:
Unit:
Run Date:
Comment:
Lot No.:

Sum Mean:
Sum SD:
Sum CV%:
Sum N:



◆ CLINICHEM1

Chem **CREA-S** Show Deleted

QC Date **02-08-2021** **02-08-2021**

Control 1

Control 2

Control 3 **CLINICHEM1 059321004**

Final Result

Conc:

Sum Mean:

Unit:

Sum SD:

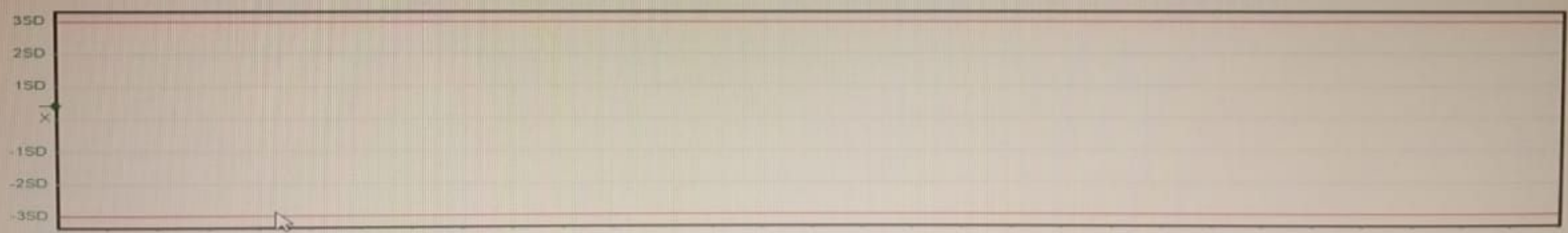
Run Date:

Sum CV%:

Comment:

Sum N:

Lot No.:



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