



CHRISTIAN MEDICAL COLLEGE
DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - DECEMBER 2023



PC-1024

Lab Name IQURE PATHLABS AND DIAGNOSTIC CENTRE

Lab No

13278

Constituent Group Chemistry II

Date of Result Entered :

20/12/2023

PT Item Lyophilized human serum based

Date of Report Published :

02/01/2024

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Mindray	192	102.99	7.71	7.94	108.8 mg/dL	0.73	1.15
2	UREA II	Urease UV / GLDH II	Mindray	170	115.32	10.36	11.95	120.1 mg/dL	0.40	1.83
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Mindray	116	1.88	8.67	0.16	1.98 mg/dL	0.61	0.03
4	T.BILLIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	191	4.71	9.94	0.47	4.45 mg/dL	-0.56	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	194	5.07	7.27	0.37	5.1 g/dL	0.08	0.05
6	ALBUMIN II	BCG - Colorimetric II	Mindray	202	3.14	8.31	0.26	3.1 g/dL	-0.15	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	198	5.33	10.30	0.55	5.17 mg/dL	-0.29	0.08
8	CHOLESTROL II	CHOD-PAP II	Mindray	204	103.48	7.57	7.84	98.8 mg/dL	-0.60	1.10
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	194	144.66	9.28	13.42	140.8 mg/dL	-0.29	1.93
SDI Range				Interpretation						
Within -1.00 to +1.00				Excellent.						
Within ±1.01 to ±2.00				Good.						
Within ±2.01 to ±2.99				Accept with caution. Warning Signal.						
Beyond ±3.0				Unacceptable performance. Action Signal.						

LAB ADDRESS :

IQURE PATHLABS AND DIAGNOSTIC CENTRE
NO: 479, GROUND FLOOR, 6TH MAIN, HMT LAYOUT, RT NAGAR, OPP. BMTC BUS DEPOT
BANGALORE