



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - SEPTEMBER 2021



PC-1024

Lab Name	KING MICRO LAB	Lab No	13792
Constituent Group	Chemistry II	Date of Result Entered :	11/09/2021
PT item	Lyophilized Serum	Date of Report Published :	05/10/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1006	386.50	11.89	45.96	375 mg/dL	-0.25	2.90
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	576	89.70	12.21	10.96	82.5 mg/dL	-0.66	0.91
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	718	3.30	11.92	0.39	3.09 mg/dL	-0.53	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	830	2.22	17.99	0.40	2.49 mg/dL	0.68	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	751	5.37	9.93	0.53	5.23 g/dL	-0.26	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	733	3.19	9.97	0.32	2.99 g/dL	-0.63	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	799	8.43	13.92	1.17	7.72 mg/dL	-0.60	0.08
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	973	115.65	11.78	13.62	116 mg/dL	0.03	0.87
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	806	223.24	11.93	26.62	225.1 mg/dL	0.07	1.88

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 :

KING MICRO LAB
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Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential
CMC EQAS does not sub contract any components
******* End of Report *******