



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2022



PC-1024

Lab Name CPL DIAGNOSTICS PVT LTD Lab No 14825
 Constituent Group Chemistry II Date of Result Entered : 19/01/2022
 PT item Lyophilized Serum Date of Report Published : 07/02/2022

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)	964	129.78	8.95	11.62	144.9 mg/dl	1.30	0.75
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	565	47.20	12.21	5.76	44.45 mg/dl	-0.48	0.48
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	709	1.68	11.53	0.19	2.17 mg/dl	2.53	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	765	2.40	17.93	0.43	2.48 mg/dl	0.19	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	684	5.31	8.93	0.47	4.91 g/dl	-0.84	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	737	3.15	9.54	0.30	2.97 g/dl	-0.60	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	754	7.22	13.57	0.98	7.92 mg/dl	0.71	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	895	106.05	11.44	12.14	103.25 mg/dl	-0.23	0.81
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	776	130.57	12.89	16.83	153.65 mg/dl	1.37	1.21

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 :
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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 *******