



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - DECEMBER 2021



PC-1024

Lab Name CPL DIAGNOSTICS PVT LTD

Lab No 14825

Constituent Group Chemistry II

Date of Result Entered : 19/12/2021

PT item Lyophilized Serum

Date of Report Published : 03/01/2022

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)	969	215.80	9.25	19.96	282 mg/dl	3.32	1.28
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	533	107.40	11.34	12.17	110 mg/dl	0.21	1.05
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	725	2.24	11.51	0.26	3.09 mg/dl	3.29	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	789	3.00	13.68	0.41	3.04 mg/dl	0.10	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	738	5.21	9.17	0.48	5.45 g/dl	0.50	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	728	3.19	10.00	0.32	3.25 g/dl	0.19	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	776	4.39	19.07	0.84	4.14 mg/dl	-0.30	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	975	108.50	11.43	12.40	116 mg/dl	0.60	0.79
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	803	96.54	15.20	14.68	97 mg/dl	0.03	1.04

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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Pamela Christudoss

Dr. Pamela Christudoss
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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 *******