



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2022



PC-1024

Lab Name CPL DIAGNOSTICS PVT LTD

Lab No 14825

Constituent Group Chemistry II

Date of Result Entered : 15/02/2022

PT item Lyophilized Serum

Date of Report Published : 05/03/2022

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)	1020	269.30	10.10	27.19	350 mg/dl	2.97	1.70
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	612	29.53	13.54	4.00	33.64 mg/dl	1.03	0.32
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	752	1.11	13.87	0.15	1.46 mg/dl	2.27	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	786	5.13	12.02	0.62	5.35 mg/dl	0.36	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	782	5.64	9.45	0.53	6.14 g/dl	0.94	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	771	3.39	9.60	0.32	3.71 g/dl	0.98	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	774	4.73	18.22	0.86	4.49 mg/dl	-0.28	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	985	117.47	11.97	14.06	134 mg/dl	1.18	0.90
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	869	104.61	17.04	17.83	117 mg/dl	0.69	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 :

CPL DIAGNOSTICS PVT LTD  
CZ-8, METROPOLITAN CHS LTD CANAL SOUTH ROAD  
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Christian Medical College, Vellore

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 \*\*\*\*\***