

CHRISTIAN MEDICAL COLLEGE
DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - December 2021

Lab Name	GREEN LABS AND DIAGNOSTICS	Lab No	9796
Constituent Group	Chemistry II	Date of Result Entered :	15/12/2021
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	Trivitron (Labmate / Nanolab Series)	27	218.42	7.20	15.74	130 mg/dL	-5.62	6.06
2	UREA II	Urease UV / GLDH II	Trivitron (Labmate / Nanolab Series)	13	109.12	11.24	12.26	34 mg/dL	-6.13	6.80
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Trivitron (Labmate / Nanolab Series)	20	2.33	9.42	0.22	2.4 mg/dL	0.32	0.10
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Trivitron (Labmate / Nanolab Series)	17	3.18	11.06	0.35	4.7 mg/dL	4.34	0.17
5	T-PROTEIN II	Biuret - Colorimetric II	Trivitron (Labmate / Nanolab Series)	20	5.60	7.77	0.44	9.4 g/dL	8.74	0.19
6	ALBUMIN II	BCG - Colorimetric II	Trivitron (Labmate / Nanolab Series)	15	3.35	12.81	0.43	4 g/dL	1.51	0.22
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Trivitron (Labmate / Nanolab Series)	17	4.66	16.27	0.76	12.4 mg/dL	10.18	0.37
8	CHOLESTROL II	CHOD-PAP II	Trivitron (Labmate / Nanolab Series)	26	104.76	7.45	7.80	161 mg/dL	7.21	3.06
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Trivitron (Labmate / Nanolab Series)	22	94.15	13.08	12.31	110 mg/dL	1.29	5.25

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 :


GREEN LABS AND DIAGNOSTICS

3/199,1 ST MAIN ROAD,PERUMBAKKAM,(NEAR MSK CLINIC),CHENNAI-100

CHENNAI

TAMILNADU600100

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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 *****