



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MARCH 2024



PC-1024

LabName VINAYAKA CLINIC

Lab No

20077

Constituent Group Chemistry II

Date of Result Entered:

17/03/2024

PTitem Lyophilized human serum based

Date of Report Published:

06/04/2024

Sl.No	Analyte	Method/ Principle Name	Analyzer Name	No of Participants	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	GLUCOSEII	GOD-PODII	Any Analyser (Automation / Semi Automation)	1019	176.25	5.91	10.41	175 mg/dL	-0.12	0.65
2	UREAII	UreaseUV/ GLDH II	Any Analyser (Automation / Semi Automation)	1028	25.73	10.25	2.64	26.4 mg/dL	0.25	0.16
3	CREATININEII	Jaffes End Point II	Any Analyser (Automation / Semi Automation)	550	0.91	10.61	0.10	0.89 mg/dL	-0.21	0.01
4	T.BILIRUBINII	DiazoniumSalt(Colorimetric) / Jendressik II	Any Analyser (Automation / Semi Automation)	995	0.76	16.38	0.12	0.69 mg/dL	-0.56	0.01
5	T-PROTEINII	Biuret- ColorimetricII	Any Analyser (Automation / Semi Automation)	1071	5.72	7.33	0.42	6.44 g/dL	1.72	0.03
6	ALBUMINII	BCG- ColorimetricII	Any Analyser (Automation / Semi Automation)	1051	3.50	4.80	0.17	3.65 g/dL	0.89	0.01
7	URIC ACIDII	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1001	3.23	10.29	0.33	3.5 mg/dL	0.81	0.02
8	CHOLESTROLII	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1071	111.23	8.30	9.24	110 mg/dL	-0.13	0.56
9	TRIGLYCERIDEI	GPO-PAP/ Enzymatic Colorimetric/ EndPointII	Any Analyser (Automation / Semi Automation)	853	78.55	11.83	9.29	80.2 mg/dL	0.18	0.64

u*-Method of Uncertainty

Z-Score	Interpretation
$ z \leq 2.0$	Acceptable
$2.0 < z < 3.0$	WarningSignal
$ z \geq 3.0$	Unacceptable(actionSignal)

LAB ADDRESS:
VINAYAKA CLINIC
9A, BM MONDAL ROAD, SANTOSHPUR, SERVEY PARK
KOLKATA
WEST BENGAL 700075

Coordinator Contact Details:
Email: clinqc@cmcvellore.ac.in
Contact Number: 0416-2283102

Pamela Christudoss
Dr. Pamela Christudoss
CMC EQAS Coordinator
Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

CMCEQAS does not subcontract any components

*****End of Report*****