



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - SEPTEMBER 2022



Lab Name	SRI SASTHA MICRO DIAGNOSTIC CENTRE	Lab No	15929
Constituent Group	Chemistry II	Date of Result Entered :	14/09/2022
PT item	Lyophilized Serum	Date of Report Published :	05/10/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1252	185.04	9.09	16.82	176 mg/dL	-0.54	0.95
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	856	51.66	12.91	6.67	61.6 mg/dL	1.49	0.46
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	896	2.59	11.70	0.30	2.66 mg/dL	0.23	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1063	3.03	18.20	0.55	2.93 mg/dL	-0.18	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	885	5.61	8.77	0.49	6 g/dL	0.79	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	905	3.32	9.42	0.31	3.5 g/dL	0.58	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1025	5.76	15.65	0.90	6 mg/dL	0.27	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1254	115.65	12.73	14.73	124 mg/dL	0.57	0.83
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1022	177.05	10.36	18.34	198 mg/dL	1.14	1.15

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 :

SRI SASTHA MICRO DIAGNOSTIC CENTRE
NO.168, MURUGESH COMPLEX, VALAYANKADU MAIN ROAD, KUMAR NAGER
TIRUPUR
TAMILNADU641603

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
CMC EQAS does not sub contract any components
***** End of Report *****