



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2022



PC-1024

Lab Name **SRI BAALAJI CLINICAL LABORATORY**

Lab No **11840**

Constituent Group **Chemistry II**

Date of Result Entered : **20/05/2022**

PT item **Lyophilized Serum**

Date of Report Published : **08/06/2022**

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	CPC (Turbochem 100 / 240 Prime)	80	155.45	6.78	10.55	145.91 mg/dL	-0.90	2.36
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	798	114.83	14.41	16.55	145.87 mg/dL	1.88	1.17
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	CPC (Turbochem 100 / 240 Prime)	54	8.55	13.19	1.13	7.62 mg/dL	-0.82	0.31
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	CPC (Turbochem 100 / 240 Prime)	60	1.60	10.84	0.17	2.09 mg/dL	2.83	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	CPC (Turbochem 100 / 240 Prime)	64	5.84	8.34	0.49	6.25 g/dL	0.84	0.12
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	838	3.53	9.96	0.35	2.58 g/dL	-2.70	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	CPC (Turbochem 100 / 240 Prime)	66	5.70	10.88	0.62	4.58 mg/dL	-1.81	0.15
8	CHOLESTROL II	CHOD-PAP II	CPC (Turbochem 100 / 240 Prime)	73	122.57	10.54	12.92	140.58 mg/dL	1.39	3.02
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	CPC (Turbochem 100 / 240 Prime)	63	97.69	12.32	12.04	100.5 mg/dL	0.23	3.03

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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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 *****