



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2022



PC-1024

Lab Name **AVEXA HEALTHCARE**

Lab No **16178**

Constituent Group **Chemistry I**

Date of Result Entered : **18/05/2022**

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	GOD-POD	Mindray	203	190.00	6.28	11.94	180.5 mg/dL	-0.80	1.68
2	UREA	Urease UV / GLDH	Mindray	224	62.24	6.26	3.90	64.6 mg/dL	0.61	0.52
3	CREATININE	Enzymatic Colorimetric	Mindray	63	2.54	6.54	0.17	2.7 mg/dL	0.96	0.04
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Mindray	184	3.55	8.61	0.31	3.46 mg/dL	-0.29	0.05
5	T-PROTEIN	Biuret - Colorimetric	Mindray	216	5.88	6.29	0.37	5.8 g/dL	-0.22	0.05
6	URIC ACID	Enzymatic / Uricase Colorimetric	Mindray	209	4.85	9.64	0.47	5.3 mg/dL	0.96	0.06
7	AST	UV kinetic(with & without PLP (P-5-P))	Mindray	209	66.65	9.02	6.01	54.9 U/L	-1.96	0.83
8	ALT	UV kinetic(with & without PLP (P-5-P))	Mindray	198	51.77	13.54	7.01	34.9 U/L	-2.41	1.00
9	ALP	PNP AMP kinetic	Mindray	148	108.76	13.09	14.23	98.2 U/L	-0.74	2.34

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 :

**AVEXA HEALTHCARE
3RD FLOOR, SHRADDHA COMPLEX, ABOVE URMIL HOSPITAL, TOKARKHADA SILVASSA,
DADRA NAGAR HAVELI
DAMAN &DIU396230**

**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 *****