



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - DECEMBER 2023



Lab Name **ANKURAM LABS**

Lab No **17359**

Constituent Group **Chemistry II**

Date of Result Entered : **12/12/2023**

PT item **Lyophilized human serum based**

Date of Report Published : **02/01/2024**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1639	102.89	9.66	9.94	109.8 mg/dL	0.70	0.49
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1051	110.09	12.91	14.22	119 mg/dL	0.63	0.88
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	1228	1.79	12.56	0.22	2 mg/dL	0.93	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendressik II	Any Analyser (Automation / Semi Automation)	1302	4.67	13.51	0.63	1.98 mg/dL	-4.27	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1278	5.22	10.56	0.55	4.69 g/dL	-0.96	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1248	3.16	10.10	0.32	3.41 g/dL	0.78	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1382	5.59	15.59	0.87	4.85 mg/dL	-0.85	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1470	106.78	10.69	11.42	100.81 mg/dL	-0.52	0.60
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1327	144.29	12.48	18.01	167.8 mg/dL	1.31	0.99

u* - Method of Uncertainty

Z-Score	Interpretation
$ z \leq 2.0$	Acceptable
$2.0 < z < 3.0$	Warning Signal
$ z \geq 3.0$	Unacceptable (action Signal)

LAB ADDRESS :
ANKURAM LABS
17, MADHAV MARKET, NEAR SAWAN RESTAURENT, LANKA
VARANASI
UTTAR PRADESH221005

Coordinator Contact Details:
Email:clinqc@cmcvellore.ac.in

Pamela Christudoss

Dr. Pamela Christudoss
CMC EQAS Coordinator

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 *******