



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name: KING MICRO LAB Lab No: 13792
 Constituent Group: Chemistry II Date of Result Entered: 17/11/2023
 PT item: Lyophilized human serum based Date of Report Published: 05/12/2023

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	Transasia / Erba	1079	244.92	10.42	25.53	234 mg/dL	-0.43	1.55
2	UREA II	Urease UV / GLDH II	Transasia / Erba	808	68.11	9.41	6.41	65.2 mg/dL	-0.45	0.45
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	661	4.57	11.48	0.52	3.89 mg/dL	-1.30	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	959	1.11	24.30	0.27	1.5 mg/dL	1.45	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	913	4.78	11.66	0.56	4.89 g/dL	0.20	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	902	2.87	9.16	0.26	2.8 g/dL	-0.27	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	944	8.28	12.24	1.01	7.83 mg/dL	-0.44	0.07
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	985	93.91	12.00	11.27	89.5 mg/dL	-0.39	0.72
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	855	76.30	22.68	17.30	82.3 mg/dL	0.35	1.18
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 :
 KING MICRO LAB
 PONNUSAMY COMPLEX, AUTO STAND OPP, CHINNATHIRUPATHI BUS STOP
 SALEM

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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 *****