



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2022



PC-1024

Lab Name **KING MICRO LAB** Lab No **13792**
 Constituent Group **Chemistry II** Date of Result Entered : **21/01/2022**
 PT item **Lyophilized Serum** Date of Report Published : **07/02/2022**

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	Transasia / Erba	687	130.44	8.67	11.30	125.1 mg/dL	-0.47	0.86
2	UREA II	Urease UV / GLDH II	Transasia / Erba	537	47.63	9.86	4.70	43.5 mg/dL	-0.88	0.41
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	709	1.68	11.53	0.19	1.6 mg/dL	-0.41	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	615	2.30	15.28	0.35	3.13 mg/dL	2.36	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	556	5.38	9.07	0.49	5.68 g/dL	0.61	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	577	3.15	8.76	0.28	3.41 g/dL	0.94	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	592	7.17	12.44	0.89	5.71 mg/dL	-1.64	0.07
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	636	101.83	11.62	11.83	89.7 mg/dL	-1.03	0.94
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	577	115.89	15.40	17.85	113.8 mg/dL	-0.12	1.49

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, AUTOSTAND 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 *****