



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2024



PC-1024

Lab Name **SREE SASTHAA MICRO LABS** Lab No **17943**
 Constituent Group **Chemistry II** Date of Result Entered : **11/05/2024**
 PT item **Lyophilized human serum based** Date of Report Published : **30/05/2024**

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	Transasia / Erba	1096	127.62	9.09	11.60	149.3 mg/dL	1.87	0.70
2	UREA II	Urease UV / GLDH II	Transasia / Erba	887	76.67	10.37	7.95	74.8 mg/dL	-0.24	0.53
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	679	1.80	10.59	0.19	1.64 mg/dL	-0.84	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	994	3.36	11.52	0.39	4.55 mg/dL	3.05	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	911	5.29	9.14	0.48	4.97 g/dL	-0.66	0.03
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	937	3.24	8.78	0.28	3.13 g/dL	-0.39	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	1004	4.33	14.50	0.63	6.4 mg/dL	3.29	0.04
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	1116	109.00	12.85	14.01	113 mg/dL	0.29	0.84
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	996	81.45	23.55	19.18	70 mg/dL	-0.60	1.22

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 :

SREE SASTHAA MICRO LABS
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Dr. Pamela Christudoss
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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 *****