



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - APRIL 2024



PC-1024

Lab Name **SREE SASTHAA MICRO LABS** Lab No **17943**
 Constituent Group **Chemistry II** Date of Result Entered : **08/04/2024**
 PT item **Lyophilized human serum based** Date of Report Published : **08/05/2024**

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	1060	209.37	8.72	18.26	221 mg/dL	0.64	1.12
2	UREA II	Urease UV / GLDH II	Transasia / Erba	823	36.13	11.04	3.99	55 mg/dL	4.73	0.28
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	685	3.52	12.57	0.44	2.8 mg/dL	-1.63	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	1044	5.79	12.40	0.72	6.5 mg/dL	0.99	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	931	5.42	8.84	0.48	5.01 g/dL	-0.86	0.03
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	930	3.25	8.08	0.26	3.11 g/dL	-0.53	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	1051	6.88	11.90	0.82	7.8 mg/dL	1.12	0.05
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	1091	107.79	14.36	15.48	90.6 mg/dL	-1.11	0.94
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	1000	310.76	13.95	43.36	303 mg/dL	-0.18	2.74

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
57E, ERODE ROAD NEAR CANARA BANK, KAVINDAPADI , ERODE DISTRICT
KAVINDAPADI
TAMILNADU638455

Pamela Christudoss

Coordinator Contact Details:
 Email: clinqc@cmcvellore.ac.in
 Contact Number: 0416-2283102

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 *****