



# CHRISTIAN MEDICAL COLLEGE

VELLORE, TAMIL NADU - 632004. INDIA

## DEPARTMENT OF CLINICAL BIOCHEMISTRY CMC EXTERNAL QUALITY ASSURANCE SCHEME



PC-1024

### MONTHLY SUMMARY REPORT - JULY 2024

LAB NO: 20029

LAB NAME: **UNITED PATH LABS PVT LTD**

CONSTITUENT GROUP

**Chemistry II**

Date of Result Entered: 18/07/2024

Date of Result Published: 08/08/2024

PT Item: Lyophilized human serum based

S. No.	Analyte	Method / Principle	Analyser	No. of Participants	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	GLUCOSE II	GOD-POD II	Biosystems	296	161.85	8.08	13.08	179 mg/dL	1.31	1.52
2	UREA II	Urease UV / GLDH II	Biosystems	239	56.38	10.93	6.16	59.2 mg/dL	0.46	0.8
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Biosystems	227	3.03	11.6	0.35	3.34 mg/dL	0.89	0.05
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Biosystems	264	4.08	17.62	0.72	4.48 mg/dL	0.56	0.09
5	T-PROTEIN II	Biuret - Colorimetric II	Biosystems	265	5.49	8.75	0.48	5.2 g/dL	-0.6	0.06
6	ALBUMIN II	BCG - Colorimetric II	Biosystems	259	3.28	10.43	0.34	3.4 g/dL	0.35	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Biosystems	271	7.31	10.78	0.79	7.3 mg/dL	-0.01	0.1
8	CHOLESTROL II	CHOD-PAP II	Biosystems	282	119.04	10.6	12.62	108.5 mg/dL	-0.84	1.5
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Biosystems	260	114.82	12.87	14.77	114 mg/dL	-0.06	1.83

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

UNITED PATH LABS PVT LTD,  
H.NO.5-4-604/1, KAMALANAGAR BUS STOP,  
VANASTHALIPURAM,  
TELANGANA

#### Coordinator Contact Details:

E-Mail: [clinqc@cmcvellore.ac.in](mailto:clinqc@cmcvellore.ac.in)  
Contact No.: 0416-2283102

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 \*\*\*\*\*

*Pamela Christudoss*

Dr. Pamela Christudoss,  
CMC EQAS Coordinator,  
Christian Medical College, Vellore.