

LAB MONTHLY SUMMARY

Lab Name **POLO LABS**Lab No **6245**Month **October**Year **2020**Constituent **Chemistry I**
GroupDate of Result Entered :
17/10/2020Date of Report Published :
09/11/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Transasia / Erba	819	177.50	7.25	12.87	186 mg/dl	0.66	0.90
2	UREA	UREASE UV / GLDH	Transasia / Erba	725	119.77	8.48	10.16	120.4 mg/dl	0.06	0.75
3	CREATININE	JAFFE RATE-BLANKED & COMPENSATED/Alkaline Picrate	Transasia / Erba	544	4.83	9.39	0.45	4.3 mg/dl	-1.17	0.04
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Transasia / Erba	740	3.63	10.23	0.37	3.2 mg/dl	-1.16	0.03
5	T-PROTEIN	BIURET - colorimetric	Transasia / Erba	752	5.10	6.84	0.35	4.9 g/dl	-0.57	0.03
6	ALBUMIN	BCG - colorimetric	Transasia / Erba	794	3.00	5.70	0.17	2.8 g/dl	-1.17	0.01
7	PHOSPHORUS	Molybdate UV/ Phosphomolybdate complex	Transasia / Erba	286	5.05	9.71	0.49	4.9 mg/dl	-0.31	0.06
8	URIC ACID	ENZYMATIC / URICASE Colorimetric	Transasia / Erba	723	4.07	11.55	0.47	4.5 mg/dl	0.91	0.03
9	CHOLESTEROL	CHOD-PAP	Transasia / Erba	769	93.28	9.85	9.18	95 mg/dl	0.19	0.66
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Transasia / Erba	702	166.63	10.16	16.93	158 mg/dl	-0.51	1.28
11	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Transasia / Erba	541	23.53	11.16	2.63	23.6 mg/dl	0.03	0.23
12	SODIUM	ISE - Direct	Any Analyser	120	129.21	4.23	5.47	118.4 mmol/L	-1.98	1.00
13	POTASSIUM	ISE - Direct	Any Analyser	125	5.55	5.87	0.33	4.99 mmol/L	-1.72	0.06
14	AST	UV-Kinetic without PLP (P-5-P)	Transasia / Erba	694	55.19	12.40	6.84	56 U/L	0.12	0.52
15	ALT	UV-Kinetic without PLP (P-5-P)	Transasia / Erba	693	170.29	15.90	27.07	184 U/L	0.51	2.06
16	ALP	PNP AMP KINETIC	Transasia / Erba	640	48.98	20.11	9.85	48 U/L	-0.10	0.78
17	AMYLASE	CNPG3	Biosystems	146	66.23	17.27	11.44	44 U/L	-1.94	1.89

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ± 1.0 to ± 2.0	Good.

Between ± 2.0 to ± 3.0	Accept with caution. Warning Signal.
Beyond ± 3.0	Unacceptable performance. Action Signal.

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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******* End of Report *******