

LAB MONTHLY SUMMARY



Lab Name **DR B LAL CLINICAL LABORATORY PVT LTD** Lab No **13557**
 Month **January** Year **2021**
 Constituent Group **Chemistry I**



Date of Result Entered : 28/01/2021

Date of Report Published : 05/02/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	Dry Chemistry	Johnson & Johnson Dry Chemistry series	258	117.32	4.00	4.69	117.6 mg/dl	0.06	0.58
2	UREA	Dry Chemistry	Johnson & Johnson Dry Chemistry series	257	31.90	4.14	1.32	30.3 mg/dl	-1.21	0.16
3	CREATININE	Dry Chemistry	Johnson & Johnson Dry Chemistry series	257	1.48	2.91	0.04	1.4 mg/dl	-1.86	0.01
4	T.BILIRUBIN	Dry Chemistry	Johnson & Johnson Dry Chemistry series	265	1.92	8.74	0.17	1.7 mg/dl	-1.31	0.02
5	T-PROTEIN	Dry Chemistry	Johnson & Johnson Dry Chemistry series	253	4.73	4.12	0.20	4.6 g/dl	-0.67	0.02
6	ALBUMIN	Dry Chemistry	Johnson & Johnson Dry Chemistry series	256	2.70	5.03	0.14	2.7 g/dl	0.00	0.02
7	CALCIUM	Dry Chemistry	Johnson & Johnson Dry Chemistry series	256	7.92	3.65	0.29	7.8 mg/dl	-0.42	0.04
8	PHOSPHORUS	Dry Chemistry	Johnson & Johnson Dry Chemistry series	221	3.99	4.36	0.17	4.2 mg/dl	1.21	0.02
9	URIC ACID	Dry Chemistry	Johnson & Johnson Dry Chemistry series	254	4.52	3.58	0.16	4.6 mg/dl	0.49	0.02
10	CHOLESTEROL	Dry Chemistry	Johnson & Johnson Dry Chemistry series	247	96.39	5.00	4.82	95 mg/dl	-0.29	0.61
11	TRIGLYCERIDE	Dry Chemistry	Johnson & Johnson Dry Chemistry series	244	154.36	5.20	8.02	162.3 mg/dl	0.99	1.03
12	HDL CHO	Dry Chemistry	Johnson & Johnson Dry Chemistry series	237	20.15	7.52	1.52	19.2 mg/dl	-0.63	0.20
13	SODIUM	Dry Chemistry	Johnson & Johnson Dry Chemistry series	201	137.43	2.32	3.19	133.1 mmol/L	-1.36	0.45
14	POTASSIUM	Dry Chemistry	Johnson & Johnson Dry Chemistry series	203	3.04	3.26	0.10	3 mmol/L	-0.40	0.01
15	CHLORIDE	Dry Chemistry	Johnson & Johnson Dry Chemistry series	173	105.14	2.79	2.93	104.9 mmol/L	-0.08	0.45
16	AST	Dry Chemistry	Johnson & Johnson Dry Chemistry series	219	75.63	5.82	4.40	79 U/L	0.77	0.60
17	ALT	UV kinetic without PLP (P-5-P)	Any Analyser (Automation / Semi Automation)	366	58.78	19.41	11.41	81 U/L	1.95	1.19
18	ALP	Dry Chemistry	Johnson & Johnson Dry Chemistry series	258	69.97	8.97	6.27	75 U/L	0.80	0.78
19	AMYLASE	Dry Chemistry	Johnson & Johnson Dry Chemistry series	113	31.58	5.60	1.77	35 U/L	1.93	0.33

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 *******