

Lab Monthly Summary

Lab Name MODI CLINICAL LABORATORY PVT LTD Lab No 10934
 Month March Year 2020
 Constituent Group Chemistry I

Date of Result Entered : 11/03/2020
 Date of Report Published : 11/04/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	HEXOKINASE	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	245	326.72	3.95	12.92	332 mg/dl	0.41	1.65
2	UREA	UREASE UV / GLDH	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	270	52.17	6.62	3.46	50 mg/dl	-0.63	0.42
3	CREATININE	JAFFE RATE-BLANKED &COMPENSATED/Alkaline Picrate	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	212	3.06	5.16	0.16	3.18 mg/dl	0.76	0.02
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	252	1.97	6.61	0.13	1.8 mg/dl	-1.31	0.02
5	T-PROTEIN	BIURET - colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	261	4.60	5.50	0.25	5.1 g/dl	1.98	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	265	2.96	4.09	0.12	2.68 g/dl	-2.31	0.01
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	168	7.66	3.98	0.30	8 mg/dl	1.11	0.05
8	URIC ACID	ENZYMATIC / URICASE Colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	254	2.64	5.39	0.14	2.6 mg/dl	-0.28	0.02
9	CHOLESTEROL	CHOD-PAP	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	272	99.78	4.21	4.20	95 mg/dl	-1.14	0.51
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	240	109.28	5.41	5.91	106 mg/dl	-0.55	0.76
11	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	240	20.11	6.73	1.35	21 mg/dl	0.66	0.17
12	SODIUM	ISE - Indirect	OTHERS (Any other Analyzer)	1108	129.68	3.92	5.09	130 mmol/L	0.06	0.31
13	POTASSIUM	ISE - Indirect	OTHERS (Any other Analyzer)	1068	2.59	6.67	0.17	2.6 mmol/L	0.06	0.01
14	CHLORIDE	ISE - Indirect	OTHERS (Any other Analyzer)	813	93.69	5.06	4.74	92 mmol/L	-0.36	0.33
15	AST	UV-Kinetic without PLP (P- 5-P)	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	175	155.76	6.37	9.93	151 U/L	-0.48	1.50
16	ALT	UV-Kinetic without PLP (P-	Roche	178	124.54	11.63	14.48	128	0.24	2.17

		5-P)	C111,C311,Integra 400 plus,C501, C502 ,C702					U/L		
17	ALP	PNP AMP KINETIC	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	235	137.01	7.81	10.70	158 U/L	1.96	1.40
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	119	99.63	4.50	4.48	105.9 U/L	1.40	0.82
19	IRON	FERRO ZINE (No Protein Removal)	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	103	183.31	5.72	10.48	205.3 ug/dl	2.10	2.07

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.

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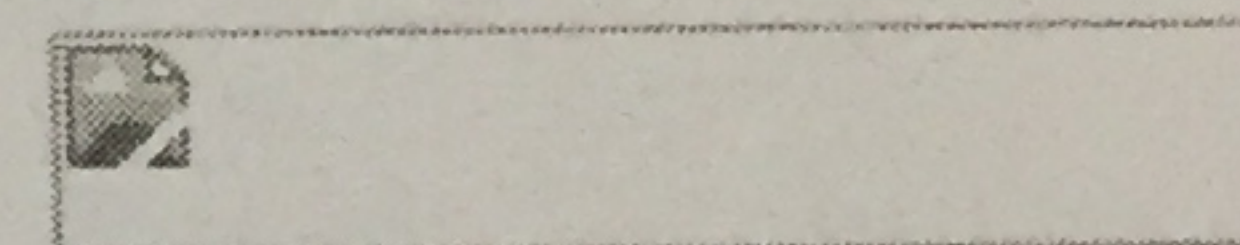
Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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