

VIEW LAB MONTHLY SUMMARY

Lab Name: WELLNESS DIAGNOSTIC PVT LTD
 Lab No: 10041
 Month: December
 Year: 2021
 Constituent Group: Chemistry I

Details About Robust Analysis

Detail About Monthly Summary

Detail about SDI

Click on the analyte to view Graphical Data

[All Analyser Result](#) [Print](#)

Date of Result Entered : 20/12/2021

Date of Report Published : 03/01/2022

Sl.No	Analyte	Method / Principle Name	Analyser Name	No of Participants	DV	CV	SD	Your Value	SDI	U
1	GLUCOSE	GOD-POD	Mindray	196	191.38	4.85	9.28	194.1 mg/dl	0.29	1.33
2	UREA	Urease UV / GLDH	Mindray	191	87.91	6.88	6.05	96.8 mg/dl	1.47	0.86
3	CREATININE	Jaffes End point	Any Analyser (Automation / Semi Automation)	387	6.55	12.58	0.82	7.3 mg/dl	0.91	0.08
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Mindray	165	2.36	10.94	0.26	2.46 mg/dl	0.39	0.04
5	T-PROTEIN	Biuret - Colorimetric	Mindray	197	5.21	6.26	0.33	5.1 g/dl	-0.34	0.05
6	ALBUMIN	BCG - colorimetric	Mindray	193	3.29	8.22	0.27	3.1 g/dl	-0.70	0.04
7	CALCIUM	Arsenazo III	Mindray	141	10.60	6.60	0.70	10.5 mg/dl	-0.14	0.12
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Mindray	102	4.67	10.28	0.48	4.25 mg/dl	-0.88	0.09
9	URIC ACID	Enzymatic / Uricase Colorimetric	Mindray	194	8.69	8.08	0.70	8.53 mg/dl	-0.23	0.10
10	CHOLESTEROL	CHOD-PAP	Mindray	203	108.30	5.93	6.42	111.4 mg/dl	0.48	0.90
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Mindray	181	209.18	5.82	12.17	211.9 mg/dl	0.22	1.81
12	HDL CHO	Direct method / Enzymatic colorimetric	Mindray	144	24.96	10.71	2.67	24.9 mg/dl	-0.02	0.45
13	AST	UV kinetic without PLP (P-5-P)	Mindray	140	92.12	9.47	8.73	88 U/L	-0.47	1.48
14	ALT	UV kinetic without PLP (P-5-P)	Mindray	132	59.18	14.79	6.76	47.2 U/L	-1.37	1.52
15	ALP	PNP AMP kinetic	Mindray	123	236.91	14.88	35.26	365.3 U/L	4.24	6.36
16	IRON	Ferro Zine (No Protein Removal)	Any Analyser (Automation / Semi Automation)	46	89.69	12.90	11.57	78 ug/dl	-1.01	3.41
17	MAGNESIUM	Others (Any other principles / Methods)	Any Analyser (Automation / Semi Automation)	120	2.49	15.45	0.38	2.91 mg/dl	1.09	0.07

SDI Range

Interpretation

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LAB MONTHLY SUMMARY

Lab Name: WELLNESS DIAGNOSTIC PVT LTD
 Lab No: 10041
 Month: January
 Year: 2022
 Constituent: Chemistry I

Details About Robust Analysis
 Detail About Monthly Summary
 Detail about SDI

Click on the analyte to view Graphical Data

All Analyser Result Print

Date of Result Entered: 19/01/2022

Date of Report Published: 07/02/2022

Quality system procedures
 Prepared & Issued by OM : 07/02/2022
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Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
					CV	SD			
GLUCOSE	GOD-POD	Mindray	171	133.15	5.44	7.25	152.1 mg/dl	2.61	1.11
UREA	Urease UV / GLDH	Mindray	175	47.99	6.34	3.04	49.3 mg/dl	0.43	0.46
CREATININE	Jaffes End point	Any Analyser (Automation / Semi Automation)	288	1.72	9.56	0.16	1.7 mg/dl	-0.12	0.02
T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Mindray	147	2.27	12.16	0.28	2.31 mg/dl	0.14	0.05
T-PROTEIN	Biuret - Colorimetric	Mindray	183	4.92	6.58	0.32	4.8 g/dl	-0.37	0.05
ALBUMIN	BCG - colorimetric	Mindray	179	3.12	8.82	0.28	2.9 g/dl	-0.80	0.04
CALCIUM	Arsenazo III	Mindray	141	9.22	5.80	0.54	9.11 mg/dl	-0.21	0.09
PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Mindray	104	4.99	9.65	0.48	4.67 mg/dl	-0.66	0.09
URIC ACID	Enzymatic / Uricase Colorimetric	Mindray	172	6.88	8.50	0.58	6.51 mg/dl	-0.63	0.09
CHOLESTEROL	CHOD-PAP	Mindray	190	101.69	6.70	6.81	104 mg/dl	0.34	0.99
TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Mindray	170	132.84	6.85	9.10	132.9 mg/dl	0.01	1.40
HDL CHO	Direct method / Enzymatic colorimetric	Mindray	146	23.58	10.55	2.49	23.9 mg/dl	0.13	0.41
AST	UV kinetic without PLP (P-5-P)	Mindray	110	92.12	9.47	8.73	88 U/L	0.47	1.48
ALT	UV kinetic without PLP (P-5-P)	Mindray	132	59.18	14.79	8.75	60.2 U/L	0.37	1.52
ALP	PNP AMP kinetic	Mindray	110	76.44	13.27	10.14	78.6 U/L	0.40	1.93
IRON	Ferro Zine (No Protein Removal)	Any Analyser (Automation / Semi Automation)	51	138.74	7.24	10.04	133 ug/dl	-0.57	2.81
MAGNESIUM	Others (Any other principles / Methods)	Any Analyser (Automation / Semi Automation)	111	2.16	10.65	0.28	2.43 mg/dl	1.17	0.04

SDI Range Interpretation

All parameters are ok.