

VIEW LAB MONTHLY SUMMARY

Lab Name ALVAS DIAGNOSTIC CENTRE
 Lab No 0561
 Month July
 Year 2023
 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 : 20/07/2023

Date of Report Published : 07/08/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Biosystems	294	279.79	4.93	13.81	219.22 mg/dL	-4.39	1.61
2	UREA	Urease UV / GLDH	Biosystems	299	62.34	7.37	4.60	40.49 mg/dL	-4.75	0.53
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Biosystems	228	4.28	6.67	0.28	3.26 mg/dL	-3.64	0.04
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	265	3.20	12.24	0.39	2.37 mg/dL	-2.12	0.05
5	T-PROTEIN	Biuret - Colorimetric	Biosystems	313	5.98	6.31	0.38	4.36 g/dL	-4.26	0.04
6	ALBUMIN	BCG - colorimetric	Biosystems	298	3.49	7.71	0.27	2.5 g/dL	-3.67	0.03
7	CALCIUM	Arsenazo III	Biosystems	211	10.29	7.66	0.79	9.4 mg/dL	-1.13	0.11
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Any Analyser (Automation / Semi Automation)	442	5.14	12.56	0.64	5.5 mg/dL	0.56	0.06
9	URIC ACID	Enzymatic / Uricase Colorimetric	Biosystems	296	6.55	8.32	0.55	5.49 mg/dL	-1.94	0.06
10	CHOLESTEROL	CHOD-PAP	Biosystems	294	129.76	5.60	7.27	121.17 mg/dL	-1.18	0.85
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	295	155.65	8.04	12.52	192.2 mg/dL	2.92	1.46
12	SODIUM	ISE - Indirect	Any Analyser	541	133.27	2.90	3.87	131 mmol/L	-0.59	0.33
13	POTASSIUM	ISE - Indirect	Any Analyser	539	4.25	4.94	0.21	3.8 mmol/L	-2.14	0.02
14	CHLORIDE	ISE - Indirect	Any Analyser	402	100.62	3.66	3.68	96 mmol/L	-1.26	0.37
15	AST	UV kinetic(with & without PLP (P-5-P))	Biosystems	296	229.73	10.37	23.82	184.13 U/L	-1.91	2.77
16	ALT	UV kinetic(with & without PLP (P-5-P))	Biosystems	299	304.19	11.63	35.39	226.48 U/L	-2.20	4.09
17	ALP	PNP AMP kinetic	Any Analyser (Automation / Semi Automation)	959	206.98	12.69	26.26	265.37 U/L	2.22	1.70
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Any Analyser (Automation / Semi Automation)	261	64.05	17.50	11.21	48.2 U/L	-1.41	1.39

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.

Handwritten signature

VIEW LAB MONTHLY SUMMARY

Lab Name ALVAS DIAGNOSTIC CENTRE

Details About Robust Analysis

Lab No 0561

Detail About Monthly Summary

Month August

Detail about SDI

Year 2023

Constituent Group Chemistry I

Click on the analyte to view Graphical Data

All Analyser Result

Print

Date of Result Entered : 20/08/2023

Date of Report Published : 01/09/2023

Sl.No	Analyte	Method / Principle Name	Analyser Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Biosystems	308	63.27	7.68	4.86	65.21 mg/dL	0.40	0.55
2	UREA	Urease UV / GLDH	Biosystems	285	17.76	12.65	2.25	13 mg/dL	-2.12	0.27
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Biosystems	238	0.90	16.05	0.14	0.7 mg/dL	-1.39	0.02
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	197	0.72	20.14	0.15	0.92 mg/dL	1.37	0.02
5	T-PROTEIN	Biuret - Colorimetric	Biosystems	329	5.85	6.68	0.39	5.43 g/dL	-1.07	0.04
6	ALBUMIN	BCG - colorimetric	Biosystems	305	3.40	8.25	0.28	3.27 g/dL	-0.46	0.03
7	CALCIUM	Arsenazo III	Biosystems	228	9.85	6.66	0.66	11.58 mg/dL	2.64	0.09
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Any Analyser (Automation / Semi Automation)	435	3.49	17.72	0.62	4.8 mg/dL	2.11	0.06
9	URIC ACID	Enzymatic / Uricase Colorimetric	Biosystems	319	4.49	10.34	0.46	4.17 mg/dL	-0.69	0.05
10	CHOLESTEROL	CHOD-PAP	Biosystems	327	127.85	7.35	9.40	133.31 mg/dL	0.58	1.04
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	291	115.80	9.51	11.02	138.1 mg/dL	2.02	1.29
12	SODIUM	ISE - Indirect	Any Analyser	547	128.57	3.20	4.11	138 mmol/L	2.29	0.35
13	POTASSIUM	ISE - Indirect	Any Analyser	538	2.58	8.02	0.21	3.3 mmol/L	3.43	0.02
14	CHLORIDE	ISE - Indirect	Any Analyser	413	96.91	4.39	4.26	98 mmol/L	0.26	0.42
15	AST	UV kinetic(with & without PLP (P-5-P))	Biosystems	299	39.54	13.77	5.44	42.69 U/L	0.58	0.63
16	ALT	UV kinetic(with & without PLP (P-5-P))	Biosystems	294	29.68	14.42	4.28	27.05 U/L	-0.61	0.50
17	ALP	PNP AMP kinetic	Any Analyser (Automation / Semi Automation)	927	107.17	14.37	15.40	115 U/L	0.51	1.01
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Any Analyser (Automation / Semi Automation)	273	49.03	18.43	9.04	46.16 U/L	-0.32	1.09

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.

Handwritten signature and initials

VIEW LAB MONTHLY SUMMARY

Lab Name **ALVAS DIAGNOSTIC CENTRE**
 Lab No **0561**
 Month **September**
 Year **2023**
 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 : 18/09/2023

Date of Report Published : 05/10/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Biosystems	319	205.89	4.65	9.57	199.74 mg/dL	-0.64	1.07
2	UREA	Urease UV / GLDH	Biosystems	284	103.89	7.17	7.45	89.85 mg/dL	-1.89	0.88
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Biosystems	244	7.21	7.80	0.56	7.69 mg/dL	0.85	0.07
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	257	1.70	15.93	0.27	1.75 mg/dL	0.18	0.03
5	T-PROTEIN	Biuret - Colorimetric	Biosystems	331	5.62	6.30	0.35	5.53 g/dL	-0.25	0.04
6	ALBUMIN	BCG - colorimetric	Biosystems	303	3.27	7.13	0.23	2.92 g/dL	-1.50	0.03
7	CALCIUM	Arsenazo III	Biosystems	217	10.87	6.61	0.72	10.8 mg/dL	-0.10	0.10
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Any Analyser (Automation / Semi Automation)	461	5.80	12.24	0.71	5.2 mg/dL	-0.85	0.07
9	URIC ACID	Enzymatic / Uricase Colorimetric	Biosystems	308	7.58	7.88	0.60	7.74 mg/dL	0.27	0.07
10	CHOLESTEROL	CHOD-PAP	Biosystems	329	124.28	6.22	7.73	130.9 mg/dL	0.86	0.85
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	311	115.31	8.09	9.32	123.48 mg/dL	0.88	1.06
12	SODIUM	ISE - Indirect	Any Analyser	534	133.77	2.35	3.14	131 mmol/L	-0.88	0.27
13	POTASSIUM	ISE - Indirect	Any Analyser	556	4.70	5.57	0.26	4.2 mmol/L	-1.91	0.02
14	CHLORIDE	ISE - Indirect	Any Analyser	411	101.50	3.61	3.67	96 mmol/L	-1.50	0.36
15	AST	UV kinetic(with & without PLP (P-5-P))	Biosystems	306	102.86	12.21	12.56	104.73 U/L	0.15	1.44
16	ALT	UV kinetic(with & without PLP (P-5-P))	Biosystems	305	58.80	12.89	7.58	70.13 U/L	1.50	0.87
17	ALP	PNP AMP kinetic	Any Analyser (Automation / Semi Automation)	928	155.50	10.99	17.08	256.3 U/L	5.9	1.12
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Any Analyser (Automation / Semi Automation)	257	117.11	17.97	21.04	88.84 U/L	-1.34	2.62

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.

Verified by [Signature]

VIEW LAB MONTHLY SUMMARY

Lab Name	ALVAS DIAGNOSTIC CENTRE	Details About Robust Analysis
Lab No	0561	Detail About Monthly Summary
Month	October	Detail about SDI
Year	2023	
Constituent Group	Chemistry I	

Click on the analyte to view Graphical Data

All Analyser Result

Print

Date of Result Entered : 17/10/2023

Date of Report Published : 04/11/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	L
1	GLUCOSE	GOD-POD	Biosystems	307	358.41	5.76	20.66	338.39 mg/dL	-0.97	2.36
2	UREA	Urease UV / GLDH	Biosystems	290	41.18	7.29	3.00	32.6 mg/dL	-2.86	0.35
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Biosystems	251	6.84	8.01	0.55	6.26 mg/dL	-1.06	0.07
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	171	1.24	17.59	0.22	1.21 mg/dL	-0.14	0.03
5	T-PROTEIN	Biuret - Colorimetric	Biosystems	329	5.05	6.50	0.33	4.94 g/dL	-0.34	0.04
6	ALBUMIN	BCG - colorimetric	Biosystems	297	3.02	7.21	0.22	2.91 g/dL	-0.50	0.03
7	CALCIUM	Arsenazo III	Biosystems	221	11.50	7.65	0.88	12.6 mg/dL	1.25	0.12
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Any Analyser (Automation / Semi Automation)	386	3.74	13.03	0.49	3.5 mg/dL	-0.49	0.05
9	URIC ACID	Enzymatic / Uricase Colorimetric	Biosystems	304	10.59	7.37	0.78	10.18 mg/dL	-0.53	0.09
10	CHOLESTEROL	CHOD-PAP	Biosystems	315	104.21	6.71	7.00	86.02 mg/dL	-2.60	0.79
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	257	75.57	8.73	6.59	68.09 mg/dL	-1.13	0.82
12	SODIUM	ISE - Indirect	Any Analyser	555	137.38	2.95	4.06	140 mmol/L	0.65	0.34
13	POTASSIUM	ISE - Indirect	Any Analyser	542	5.64	6.61	0.37	5.3 mmol/L	-0.91	0.03
14	CHLORIDE	ISE - Indirect	Any Analyser	416	102.67	4.04	4.15	102 mmol/L	-0.16	0.41
15	AST	UV kinetic(with & without PLP (P-5-P))	Biosystems	299	105.36	10.90	11.49	89.69 U/L	-1.36	1.33
16	ALT	UV kinetic(with & without PLP (P-5-P))	Biosystems	285	133.79	13.61	18.21	125.95 U/L	-0.43	2.16
17	ALP	PNP AMP kinetic	Any Analyser (Automation / Semi Automation)	902	441.61	9.04	39.93	704.97 U/L	6.6	2.66
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Any Analyser (Automation / Semi Automation)	236	155.81	18.14	28.26	136.75 U/L	-0.67	3.68

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.

Control Sheet

VIEW LAB MONTHLY SUMMARY

Lab Name **ALVAS DIAGNOSTIC CENTRE**
 Lab No **0561**
 Month **November**
 Year **2023**
 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 : 18/11/2023

Date of Report Published : 05/12/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Biosystems	304	91.47	6.29	5.75	83.51 mg/dL	-1.38	0.66
2	UREA	Urease UV / GLDH	Biosystems	311	86.89	7.19	6.25	91.3 mg/dL	0.71	0.71
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Biosystems	257	1.09	14.27	0.16	0.83 mg/dL	-1.67	0.02
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	271	7.29	7.68	0.56	7.22 mg/dL	-0.12	0.07
5	T-PROTEIN	Biuret - Colorimetric	Biosystems	326	4.03	7.89	0.32	2.87 g/dL	-3.65	0.04
6	ALBUMIN	BCG - colorimetric	Biosystems	308	2.40	9.04	0.22	2.22 g/dL	-0.83	0.02
7	CALCIUM	Arsenazo III	Biosystems	198	8.38	7.94	0.66	10.4 mg/dL	3.06	0.09
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Any Analyser (Automation / Semi Automation)	427	6.56	12.93	0.85	6.5 mg/dL	-0.07	0.08
9	URIC ACID	Enzymatic / Uricase Colorimetric	Biosystems	288	4.03	7.82	0.32	3.29 mg/dL	-2.35	0.04
10	CHOLESTEROL	CHOD-PAP	Biosystems	326	72.68	8.92	6.48	50.86 mg/dL	-3.37	0.72
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	286	169.80	6.51	11.05	159.06 mg/dL	-0.97	1.31
12	SODIUM	ISE - Indirect	Any Analyser	531	122.12	3.75	4.57	124 mmol/L	0.41	0.40
13	POTASSIUM	ISE - Indirect	Any Analyser	537	3.30	5.06	0.17	3.3 mmol/L	0.00	0.01
14	CHLORIDE	ISE - Indirect	Any Analyser	399	90.25	5.37	4.85	90 mmol/L	-0.05	0.49
15	AST	UV kinetic(with & without PLP (P-5-P))	Biosystems	302	115.27	12.50	14.41	101.35 U/L	-0.97	1.66
16	ALT	UV kinetic(with & without PLP (P-5-P))	Biosystems	287	31.44	15.93	5.01	28.51 U/L	-0.58	0.59
17	ALP	PNP AMP kinetic	Any Analyser (Automation / Semi Automation)	936	105.34	11.90	12.53	168.69 U/L	5.06	0.82
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Any Analyser (Automation / Semi Automation)	244	31.59	18.34	5.79	24.4 U/L	-1.24	0.74

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.

Handwritten signature/initials

VIEW LAB MONTHLY SUMMARY

Lab Name	ALVAS DIAGNOSTIC CENTRE	Details About Robust Analysis
Lab No	0561	Detail About Monthly Summary
Month	December	Detail about SDI
Year	2023	
Constituent Group	Chemistry I	

Click on the analyte to view Graphical Data

All Analyser Result

Print

Date of Result Entered : 02/12/2023

Date of Report Published : 02/01/2024

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Biosystems	308	200.47	5.48	11.00	152.5 mg/dL	-4.36	1.25
2	UREA	Urease UV / GLDH	Biosystems	316	102.94	7.66	7.88	123.65 mg/dL	2.63	0.89
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Biosystems	232	7.19	7.90	0.57	7.89 mg/dL	1.23	0.07
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	243	1.70	16.02	0.27	1.85 mg/dL	0.55	0.03
5	T-PROTEIN	Biuret - Colorimetric	Biosystems	310	5.56	6.42	0.36	5.26 g/dL	-0.84	0.04
6	ALBUMIN	BCG - colorimetric	Biosystems	287	3.26	6.48	0.21	2.68 g/dL	-2.76	0.02
7	CALCIUM	Arsenazo III	Biosystems	227	10.87	7.45	0.81	12.4 mg/dL	1.89	0.11
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Any Analyser (Automation / Semi Automation)	463	5.79	12.55	0.73	5.5 mg/dL	-0.40	0.07
9	URIC ACID	Enzymatic / Uricase Colorimetric	Biosystems	322	7.53	7.98	0.60	6.87 mg/dL	-1.10	0.07
10	CHOLESTEROL	CHOD-PAP	Biosystems	328	123.45	7.14	8.81	91.07 mg/dL	-3.67	0.97
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	319	116.00	9.71	11.26	116.38 mg/dL	0.03	1.26
12	SODIUM	ISE - Indirect	Any Analyser	549	133.22	2.83	3.77	130 mmol/L	-0.85	0.32
13	POTASSIUM	ISE - Indirect	Any Analyser	543	4.68	5.32	0.25	4.1 mmol/L	-2.33	0.02
14	CHLORIDE	ISE - Indirect	Any Analyser	421	100.80	3.83	3.86	98 mmol/L	-0.72	0.38
15	AST	UV kinetic(with & without PLP (P-5-P))	Biosystems	308	99.16	11.41	11.31	93.95 U/L	-0.46	1.29
16	ALT	UV kinetic(with & without PLP (P-5-P))	Biosystems	304	57.67	10.83	6.25	61.82 U/L	0.66	0.72
17	ALP	PNP AMP kinetic	Any Analyser (Automation / Semi Automation)	952	150.55	9.71	14.62	307.6 U/L	10.74	0.95
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Any Analyser (Automation / Semi Automation)	227	111.99	18.83	21.09	105.91 U/L	-0.29	2.80

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.

Varad Shetty

VIEW LAB MONTHLY SUMMARY

Lab Name **ALVAS DIAGNOSTIC CENTRE**
 Lab No **0561**
 Month **January**
 Year **2024**
 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 : 19/01/2024

Date of Report Published : 06/02/2024

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE	GOD-POD	Biosystems	316	124.96	5.93	7.41	120 mg/dL	-0.67	0.83
2	UREA	Urease UV / GLDH	Biosystems	271	35.69	8.08	2.88	34 mg/dL	-0.59	0.35
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Biosystems	246	1.69	10.34	0.18	1.3 mg/dL	-2.23	0.02
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Biosystems	258	1.92	15.85	0.30	1.6 mg/dL	-1.05	0.04
5	T-PROTEIN	Biuret - Colorimetric	Biosystems	316	5.27	6.81	0.36	4.3 g/dL	-2.70	0.04
6	ALBUMIN	BCG - colorimetric	Biosystems	292	3.14	6.69	0.21	3 g/dL	-0.67	0.02
7	CALCIUM	Arsenazo III	Biosystems	215	9.04	8.27	0.75	10 mg/dL	1.28	0.10
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Biosystems	113	6.17	8.18	0.50	6.5 mg/dL	0.65	0.09
9	URIC ACID	Enzymatic / Uricase Colorimetric	Biosystems	282	5.38	7.71	0.42	4.1 mg/dL	-3.05	0.05
10	CHOLESTEROL	CHOD-PAP	Biosystems	296	111.83	5.82	6.50	145 mg/dL	5.1	0.76
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Biosystems	303	146.36	7.31	10.70	150 mg/dL	0.34	1.23
12	SODIUM	ISE - Indirect	Any Analyser	477	131.12	2.99	3.92	131 mmol/L	-0.03	0.36
13	POTASSIUM	ISE - Indirect	Any Analyser	467	3.21	5.21	0.17	3.5 mmol/L	1.74	0.02
14	CHLORIDE	ISE - Indirect	Any Analyser	345	95.00	5.06	4.81	96 mmol/L	0.21	0.52
15	AST	UV kinetic(with & without PLP (P-5-P))	Biosystems	297	110.05	10.30	11.34	82.82 U/L	-2.40	1.32
16	ALT	UV kinetic(with & without PLP (P-5-P))	Biosystems	300	45.10	11.64	5.25	33.39 U/L	-2.23	0.61
17	ALP	PNP DEA kinetic	Any Analyser (Automation / Semi Automation)	338	216.04	19.11	41.29	269 U/L	1.28	4.49
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Any Analyser (Automation / Semi Automation)	224	58.35	19.92	11.62	42.28 U/L	-1.38	1.55

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.

Verified Shyam