

## VIEW LAB MONTHLY SUMMARY

Lab Name SRI VINAYAGA MICRO LAB

Details About Robust Analysis

Lab No 0978

Detail About Monthly Summary

Month May

Detail about SDI

Year 2020

Constituent Chemistry I  
Group*Sodium calibrated.*

Click on the analyte to view Graphical Data

All Method Result

Print

Date of Result Entered : 27/06/2020

Date of Report Published : 04/08/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE	GOD-POD	Randox rX Series	47	267.22	6.82	18.22	267 mg/dl	-0.01	5.31
2	UREA	UREASE UV / GLDH	Randox rX Series	48	125.05	8.09	10.12	111.9 mg/dl	-1.30	2.92
3	CREATININE	JAFFE-END POINT	Any Analyser	245	6.65	11.95	0.80	6.6 mg/dl	-0.06	0.10
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Randox rX Series	34	2.15	11.60	0.25	2.1 mg/dl	-0.20	0.09
5	T-PROTEIN	BIURET - colorimetric	Randox rX Series	43	5.07	4.44	0.22	5.1 g/dl	0.13	0.07
6	ALBUMIN	BCP - Bromocresol purple ( colorimetric)	Any Analyser	39	3.27	10.37	0.34	3.2 g/dl	-0.21	0.11
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	Randox rX Series	44	9.25	4.24	0.39	9.7 mg/dl	1.15	0.12
8	CHOLESTEROL	CHOD-PAP	Randox rX Series	46	114.05	6.82	7.78	111.4 mg/dl	-0.34	2.29
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Randox rX Series	44	174.49	6.87	12.00	164.8 mg/dl	-0.81	3.62
10	SODIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	42	136.77	2.92	4.00	120 mmol/L	-4.20	1.23
11	POTASSIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	42	3.45	3.76	0.13	3.2 mmol/L	-1.92	0.04
12	CHLORIDE	DRY CHEMISTRY	FUJI DRYCHEM SERIES	39	104.26	4.39	4.58	101 mmol/L	-0.71	1.47

## LAB MONTHLY SUMMARY

Lab Name SRI VINAYAGA MICRO LAB

Lab No 0978

Month June

Year 2020

Constituent Chemistry I  
GroupNew batch of kits for  
ordered..

Sod. &amp; Potassium

Date of Result Entered : 24/06/2020

Date of Report Published : 08/08/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE	GOD-POD	Randox rX Series	47	81.56	7.84	6.40	80.1 mg/dl	-0.23	1.87
2	UREA	UREASE UV / GLDH	Randox rX Series	49	47.92	8.01	3.84	46.7 mg/dl	-0.32	1.10
3	CREATININE	JAFFE-END POINT	Any Analyser	261	3.56	9.00	0.32	3.4 mg/dl	-0.50	0.04
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Randox rX Series	36	5.82	9.50	0.55	5.6 mg/dl	-0.40	0.18
5	T-PROTEIN	BIURET - colorimetric	Randox rX Series	44	4.54	6.71	0.30	4.3 g/dl	-0.79	0.09
6	ALBUMIN	BCG - colorimetric	Randox rX Series	46	2.85	4.04	0.12	2.6 g/dl	-2.17	0.03
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	Randox rX Series	46	3.82	6.63	0.25	3.4 mg/dl	-1.66	0.07
8	CHOLESTEROL	CHOD-PAP	Randox rX Series	45	95.79	6.82	6.53	94.4 mg/dl	-0.21	1.95
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Randox rX Series	45	90.41	9.06	8.19	88.3 mg/dl	-0.26	2.44
10	SODIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	44	118.32	4.03	4.77	108 mmol/L	-2.16	1.44
11	POTASSIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	44	5.37	3.24	0.17	3.7 mmol/L	-9.60	0.05
12	CHLORIDE	DRY CHEMISTRY	FUJI DRYCHEM SERIES	39	88.39	3.83	3.39	101 mmol/L	3.72	1.09
13	AST	UV-Kinetic without PLP (P-5-P)	Randox rX Series	46	111.26	12.22	13.60	103 U/L	-0.61	4.01
14	ALT	UV-Kinetic without PLP (P-5-P)	Randox rX Series	42	312.61	15.83	49.48	188.4 U/L	-2.51	15.27
15	ALP	PNP AMP KINETIC	Randox rX Series	42	145.61	12.06	17.56	135 U/L	-0.60	5.42

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between $\pm 1.0$ to $\pm 2.0$	Good.
Between $\pm 2.0$ to $\pm 3.0$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

## VIEW LAB MONTHLY SUMMARY

Lab Name	SRI VINAYAGA MICRO LAB		Details About Robust Analysis							
Lab No	0978		Detail About Monthly Summary							
Month	August		Detail about SDI							
Year	2020									
Constituent Group	Chemistry I	<i>TAL calibrated on July month</i>								
Click on the analyte to view Graphical Data			<input type="button" value="All Method Result"/>		<input type="button" value="Print"/>					
			Date of Result Entered : 15/08/2020							
			Date of Report Published : 10/09/2020							
Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE	GOD-POD	Randox rX Series	46	117.46	5.94	6.98	106.2 mg/dl	-1.61	2.06
2	UREA	UREASE UV / GLDH	Randox rX Series	49	75.49	6.58	4.97	65.4 mg/dl	-2.03	1.42
3	CREATININE	JAFFE-END POINT	Any Analyser	274	9.29	10.93	1.02	7.7 mg/dl	-1.56	0.12
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Randox rX Series	36	6.37	7.39	0.47	5.7 mg/dl	-1.42	0.16
5	T-PROTEN	BIURET - colorimetric	Randox rX Series	44	4.96	6.35	0.32	4.6 g/dl	-1.14	0.09
6	ALBUMIN	BCG - colorimetric	Randox rX Series	45	3.11	6.30	0.20	3 g/dl	-0.56	0.06
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	Randox rX Series	47	5.57	5.79	0.32	5.2 mg/dl	-1.15	0.09
8	CHOLESTEROL	CHOD-PAP	Randox rX Series	44	107.66	8.06	8.68	108.2 mg/dl	0.06	2.62
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Randox rX Series	44	296.45	3.38	10.02	264.6 mg/dl	-3.18	3.02
10	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Randox rX Series	34	23.60	10.40	2.45	27.8 mg/dl	1.71	0.84
11	AST	UV-Kinetic without PLP (P-5-P)	Randox rX Series	46	43.93	12.93	5.68	39 U/L	-0.87	1.68
12	ALT	UV-Kinetic without PLP (P-5-P)	Randox rX Series	38	303.38	14.13	42.88	227.6 U/L	-1.77	13.91

## LAB MONTHLY SUMMARY

Lab Name SRI VINAYAGA MICRO LAB

Lab No 0978

Month September

Year 2020

Constituent Chemistry I  
Group

Urea, Albumin, potassium

Calibrated on August.

Date of Result Entered : 16/09/2020

Date of Report Published : 07/10/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE	GOD-POD	Randox rX Series	42	249.13	5.89	14.67	231.5 mg/dl	-1.20	4.53
2	UREA	UREASE UV / GLDH	Randox rX Series	41	145.09	5.53	8.03	120.6 mg/dl	-3.05	2.51
3	CREATININE	JAFFE-END POINT	Any Analyser	284	1.44	8.63	0.12	1.4 mg/dl	-0.32	0.01
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) / JENDRASSIK	Randox rX Series	26	5.56	8.06	0.45	5.4 mg/dl	-0.36	0.18
5	T-PROTEIN	BIURET - colorimetric	Randox rX Series	42	5.11	5.34	0.27	4.6 g/dl	-1.87	0.08
6	ALBUMIN	BCG - colorimetric	Randox rX Series	43	3.24	3.86	0.12	3.7 g/dl	3.68	0.04
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	Randox rX Series	42	7.38	4.89	0.36	7.7 mg/dl	0.89	0.11
8	CHOLESTEROL	CHOD-PAP	Randox rX Series	40	112.94	7.71	8.71	113.4 mg/dl	0.05	2.75
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Randox rX Series	38	102.38	8.26	8.45	97.6 mg/dl	-0.57	2.74
10	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Randox rX Series	31	23.81	11.06	2.63	25.2 mg/dl	0.53	0.95
11	SODIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	48	143.64	3.31	4.76	130 mmol/L	-2.87	1.37
12	POTASSIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	48	4.27	3.56	0.15	3.7 mmol/L	-3.75	0.04
13	CHLORIDE	DRY CHEMISTRY	FUJI DRYCHEM SERIES	44	109.81	3.56	3.91	109 mmol/L	-0.21	1.18
14	AST	UV-Kinetic without PLP (P-5-P)	Randox rX Series	46	253.70	11.48	29.12	221 U/L	-1.12	8.59
15	ALT	UV-Kinetic without PLP (P-5-P)	Randox rX Series	42	121.84	13.81	16.82	91.4 U/L	-1.81	5.19
16	ALP	PNP AMP KINETIC	Randox rX Series	34	60.58	10.05	6.09	60 U/L	-0.10	2.09

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between $\pm 1.0$ to $\pm 2.0$	Good.
Between $\pm 2.0$ to $\pm 3.0$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

## LAB MONTHLY SUMMARY

Lab Name **SRI VINAYAGA MICRO LAB**Lab No **0978**Month **October**Year **2020**Constituent Group **Chemistry I***Sodium & Creatinine calibrated.*

Date of Result Entered : 17/10/2020

*November P.T Result*

Date of Report Published : 09/11/2020

*Waiting:*

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Randox rX Series	42	184.06	6.55	12.06	163.9 mg/dl	-1.67	3.72
2	UREA	UREASE UV / GLDH	Randox rX Series	45	121.04	7.42	8.98	103.8 mg/dl	-1.92	2.68
3	CREATININE	JAFFE-END POINT	Any Analyser	264	4.81	9.83	0.47	2.7 mg/dl	-4.49	0.06
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Randox rX Series	33	3.83	9.66	0.37	3.3 mg/dl	-1.43	0.13
5	T-PROTEN	BIURET - colorimetric	Randox rX Series	40	4.56	4.10	0.19	4.2 g/dl	-1.93	0.06
6	ALBUMIN	BCG - colorimetric	Randox rX Series	41	2.91	4.09	0.12	2.6 g/dl	-2.60	0.04
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	Randox rX Series	42	3.58	7.09	0.25	3.2 mg/dl	-1.50	0.08
8	CHOLESTEROL	CHOD-PAP	Randox rX Series	40	100.05	10.03	10.03	92.2 mg/dl	-0.78	3.17
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Randox rX Series	41	196.56	7.24	14.22	175.3 mg/dl	-1.49	4.44
10	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Randox rX Series	33	21.56	10.51	2.27	23 mg/dl	0.64	0.79
11	SODIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	49	132.21	3.44	4.55	150 mmol/L	3.91	1.30
12	POTASSIUM	DRY CHEMISTRY	FUJI DRYCHEM SERIES	48	5.63	3.75	0.21	5.2 mmol/L	-2.04	0.06
13	CHLORIDE	DRY CHEMISTRY	FUJI DRYCHEM SERIES	46	105.51	3.47	3.66	98 mmol/L	-2.05	1.08
14	AST	UV-Kinetic without PLP (P-5-P)	Randox rX Series	44	58.37	12.66	7.39	58 U/L	-0.05	2.23
15	ALT	UV-Kinetic without PLP (P-5-P)	Randox rX Series	38	205.02	13.36	27.38	182.9 U/L	-0.81	8.88
16	ALP	PNP AMP KINETIC	Randox rX Series	45	55.46	11.95	6.63	47 U/L	-1.28	1.98

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.