

PARTICIPANT FINAL ASSESSMENT REPORT (SUMMARY)

PT SCHEME: BIOCHEMISTRY

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/10/C4/S7

Report Date : 12/11/2022

Sample : OCT 2022

All Methods

	Parameters	Labs (n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
1	CHOLESTEROL	31	180.00	mg/dL	160.70	8.20	1.937	2.35	Questionable
2	ALT	30	1.10	U/L	8.14	2.67	0.710	2.64	Questionable
3	AST	32	12.40	U/L	24.61	7.57	1.822	1.61	Satisfactory
4	URIC ACID	31	5.00	mg/dL	4.61	0.24	0.057	1.61	Satisfactory
5	Alkaline Phosphatase	32	44.00	U/L	55.82	10.07	2.469	1.17	Satisfactory
6	Direct Bilirubin	29	0.06	mg/dL	0.13	0.05	0.012	1.52	Satisfactory
7	GLUCOSE	31	87.40	mg/dL	72.82	10.81	2.817	1.35	Satisfactory
8	TRIGLYCERIDES	27	130.20	mg/dL	145.85	16.14	4.402	0.97	Good
9	CREATININE	31	1.27	mg/dL	1.43	0.19	0.045	0.87	Good
10	BILIRUBIN	32	0.31	mg/dL	0.39	0.09	0.021	0.82	Good
11	TOTAL PROTEIN	32	6.72	g/dL	6.78	0.48	0.111	0.12	Good
12	ALBUMIN	32	4.06	g/dL	4.08	0.18	0.041	0.10	Good
13	CALCIUM	26	8.30	mg/dL	7.67	0.74	0.190	0.85	Good
14	HDL-CHOL	26	39.10	mg/dL	39.97	4.51	1.231	0.19	Good
15	SODIUM	23	Not Recvd.	mmol/L	130.40	3.09	0.805		N/A
16	POTASSIUM	23	Not Recvd.	mmol/L	5.23	0.26	0.067		N/A
17	CHLORIDE	23	Not Recvd.	mmol/L	97.81	5.43	1.416		N/A
18	UREA	31	Not Recvd.	mg/dL	27.63	2.93	0.706		N/A

Authorised Signatory



Dr. Sujay Prasad
Technical Manager and Program coordinator

* denotes adjusted SDPA as per ISO 13528:2015(E)
SDPA - Standard Deviation for Proficiency Assessment

Technical Advisor



Dr Venkatesh

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Peer group

	Parameters	Labs (n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
19	TRIGLYCERIDES (GPO-Trinder)	3	130.20	mg/dL	141.95	0.83		14.14	Unsatisfactory
20	CALCIUM (Arsenazo III)	3	8.30	mg/dL	7.83	0.30		1.57	Satisfactory
21	Alkaline Phosphatase (PNPP AMP Buffer)	10	44.00	U/L	55.00	8.20		1.34	Satisfactory
22	Direct Bilirubin (Diazotised Sulphanilic)	7	0.06	mg/dL	0.11	0.04		1.14	Satisfactory
23	CHOLESTEROL (CHOD-PAP)	13	180.00	mg/dL	160.74	11.26		1.71	Satisfactory
24	GLUCOSE (GOD-POD)	8	87.40	mg/dL	80.70	10.13		0.66	Good
25	BILIRUBIN (Diazotized Sulphanilic Ac)	14	0.31	mg/dL	0.36	* 0.07	0.023	0.62	Good
26	TOTAL PROTEIN (Biuret)	22	6.72	g/dL	6.68	0.54	0.147	0.08	Good
27	ALBUMIN (BCG)	23	4.06	g/dL	4.06	0.17	0.044	0.03	Good
28	HDL-CHOL (Precipitation)	1	39.10	mg/dL					N/A
29	URIC ACID (Trinder Peroxidase)	1	5.00	mg/dL					N/A
30	AST (Modified IFCC)	2	12.40	U/L					N/A
31	ALT (Modified IFCC)	2	1.10	U/L					N/A
32	CREATININE (Modified Jaffe's)	1	1.27	mg/dL					N/A

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Interpretation of z scores is as follows:


| Z score | ≤ 1.0 – Good

| Z score | between 1.0 to 2.0 - Satisfactory

| Z score | between 2.0 to 3.0 - Questionable

| Z score | ≥ 3.0 - Unsatisfactory

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+91-9902277355 · qap@naalm.com · www.naalm.com
CIN: U85300KA2018PTC115147

Cycle No	C4
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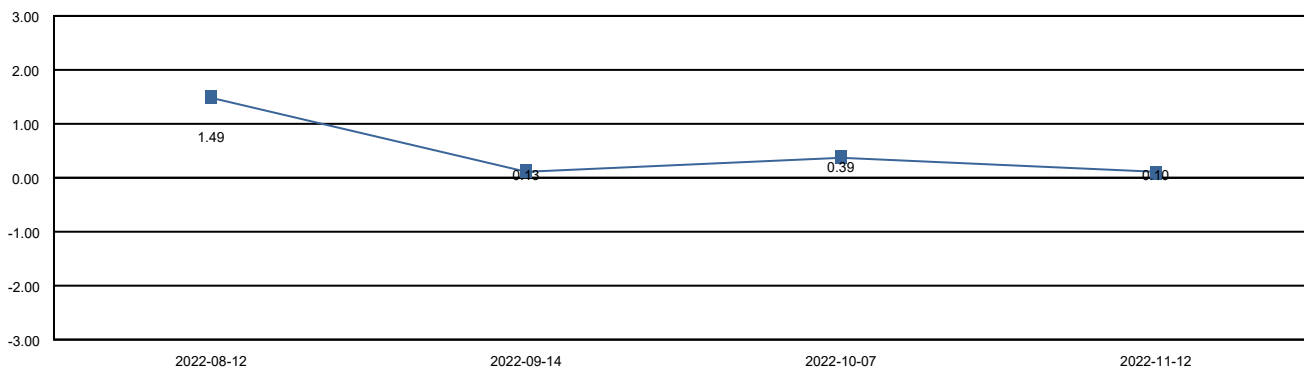
Report Date : 12/11/2022

Sample : OCT 2022

ALBUMIN

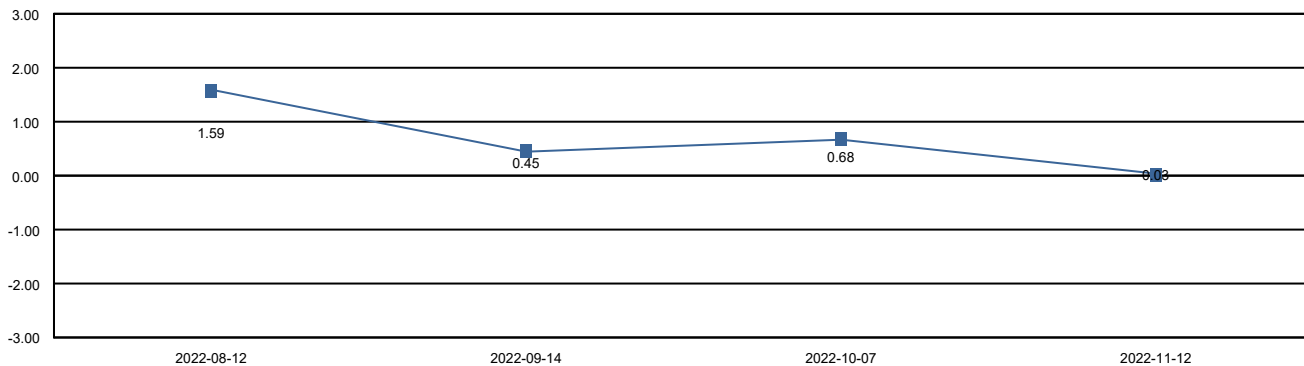
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	4.06	g/dL	4.08	0.18	0.041	0.10	Good

ZScore

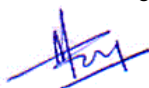


Peer group (BCG)	23	4.06	g/dL	4.06	0.17	0.044	0.03	Good
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ZScore



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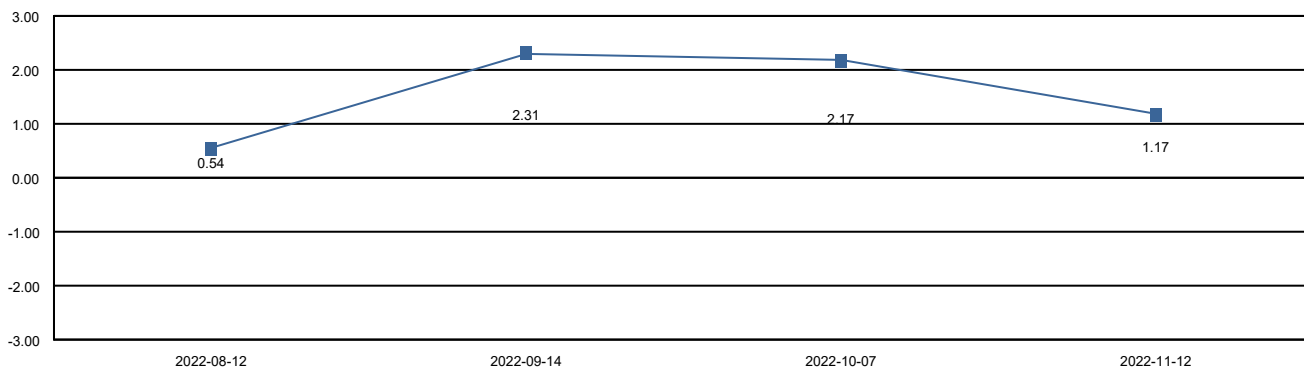
Report Date : 12/11/2022

Sample : OCT 2022

Alkaline Phosphatase

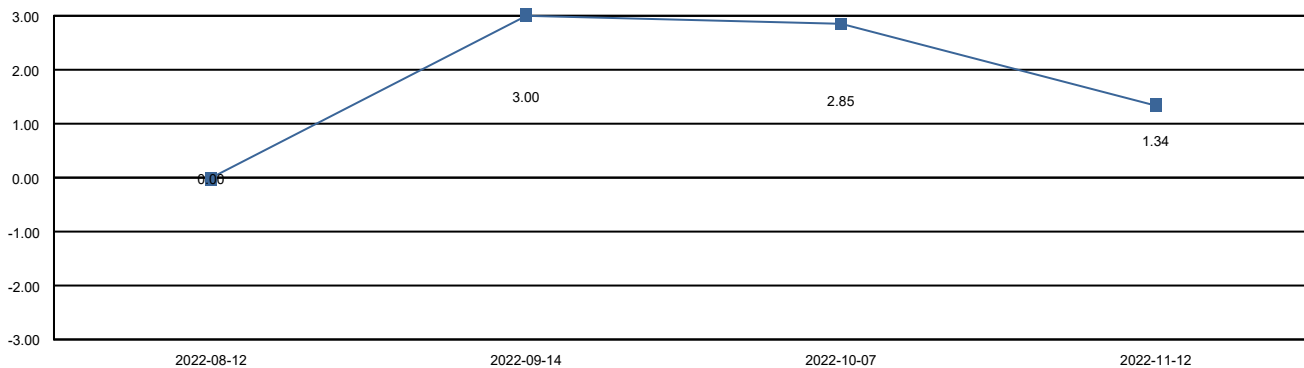
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	44.00	U/L	55.82	10.07	2.469	1.17	Satisfactory

ZScore

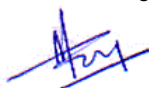


Peer group (PNPP AMP Buffer)	10	44.00	U/L	55.00	8.20		1.34	Satisfactory
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ZScore



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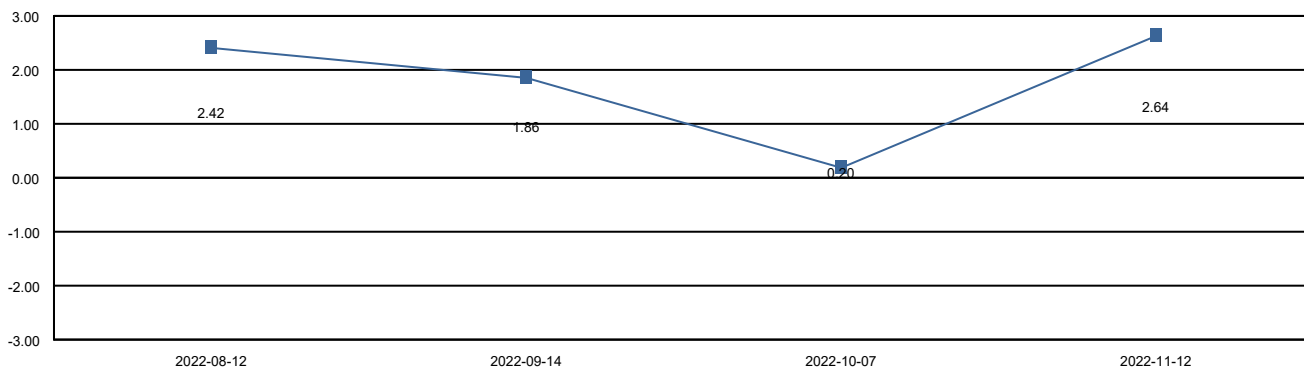
Report Date : 12/11/2022

Sample : OCT 2022

ALT

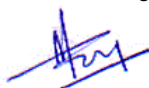
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	30	1.10	U/L	8.14	2.67	0.710	2.64	Questionable

ZScore



Peer group (Modified IFCC)	2	1.10	U/L					N/A
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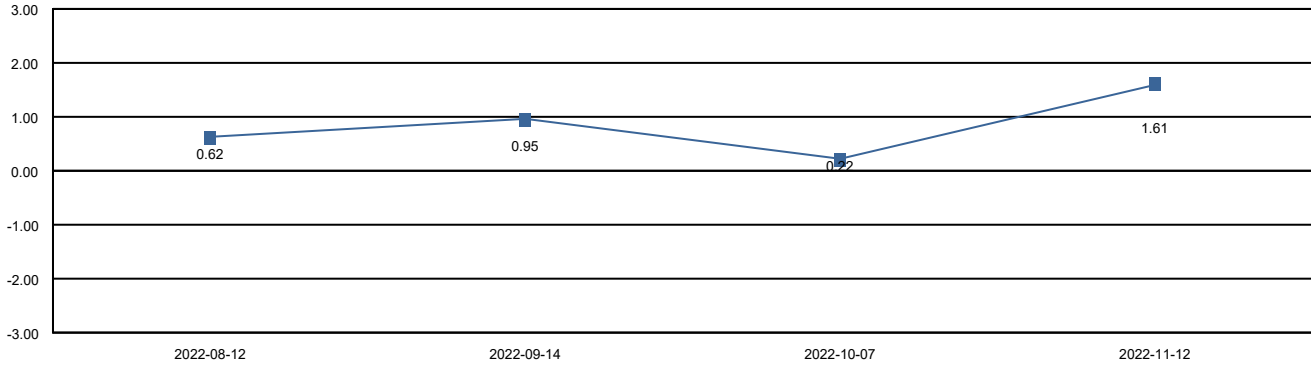
Report Date : 12/11/2022

Sample : OCT 2022

AST

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	12.40	U/L	24.61	7.57	1.822	1.61	Satisfactory

ZScore



Peer group (Modified IFCC)	2	12.40	U/L					N/A
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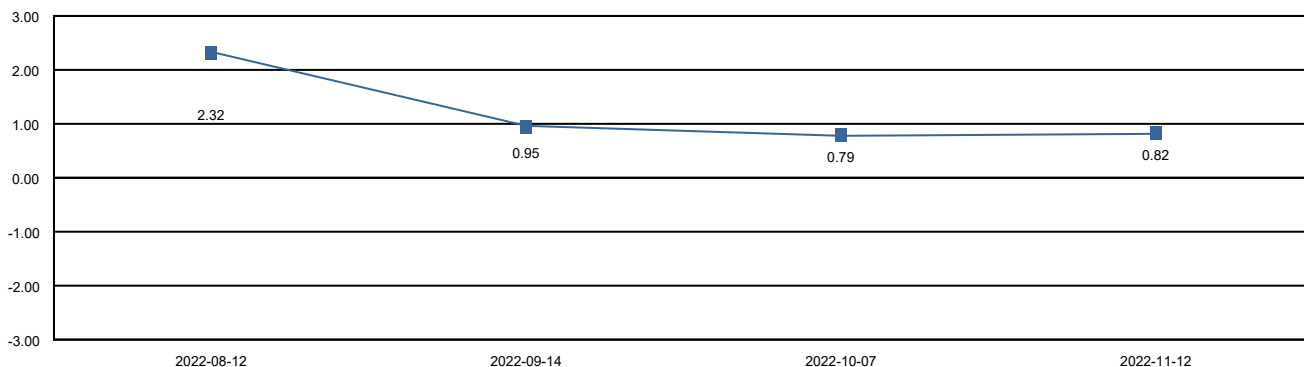
Report Date : 12/11/2022

Sample : OCT 2022

BILIRUBIN

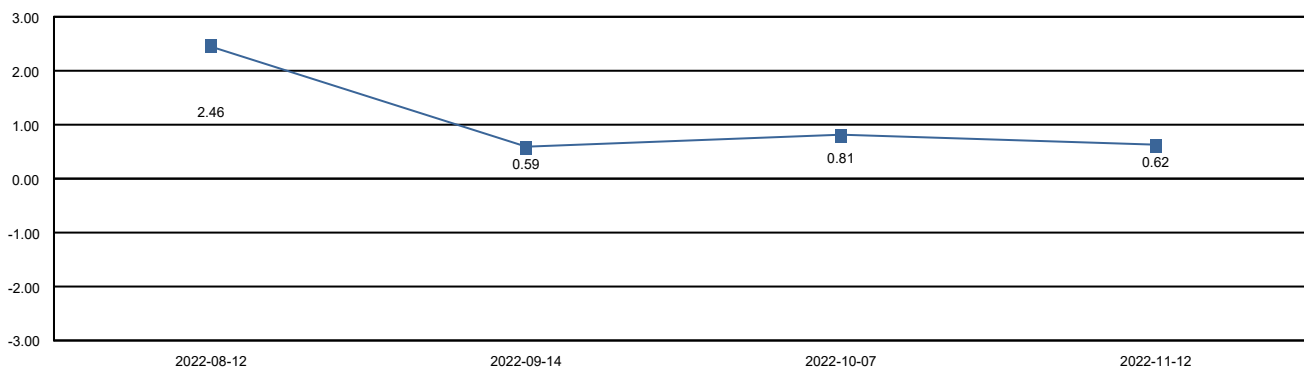
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	0.31	mg/dL	0.39	0.09	0.021	0.82	Good

ZScore

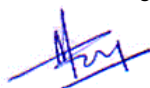


Peer group (Diazotized Sulphanilic Ac)	14	0.31	mg/dL	0.36	* 0.07	0.023	0.62	Good
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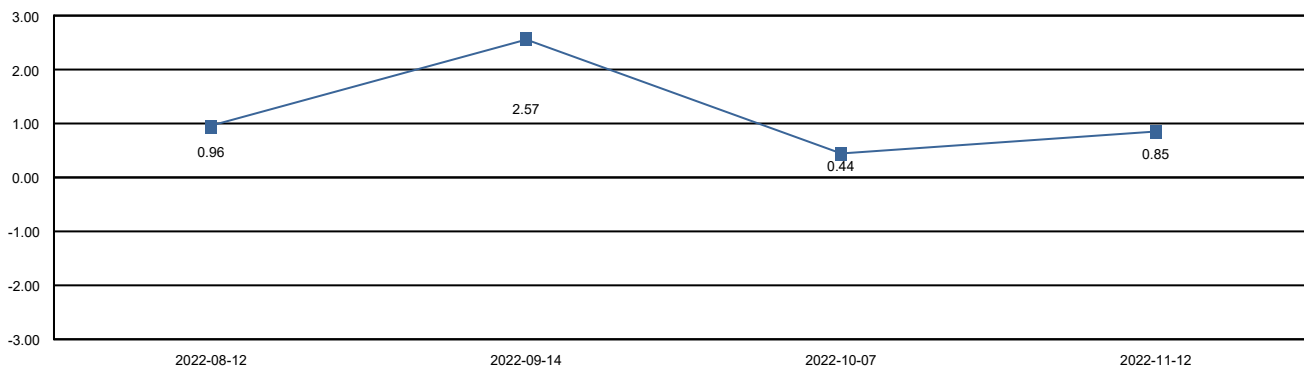
Sample : OCT 2022

CALCIUM

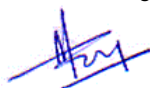
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
Peer group (Arsenazo III)	3	8.30	mg/dL	7.83	0.30		1.57	Satisfactory

All Methods	26	8.30	mg/dL	7.67	0.74	0.190	0.85	Good
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ZScore



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Neu-QAP

(an EXTERNAL QUALITY ASSURANCE PROGRAMME)

PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY



PC-1047

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/10/C4/S7

Report Date : 12/11/2022

Sample : OCT 2022

CHLORIDE

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	23	Not Recvd.	mmol/L	97.81	5.43	1.416		N/A

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CIN: U85300KA2018PTC115147

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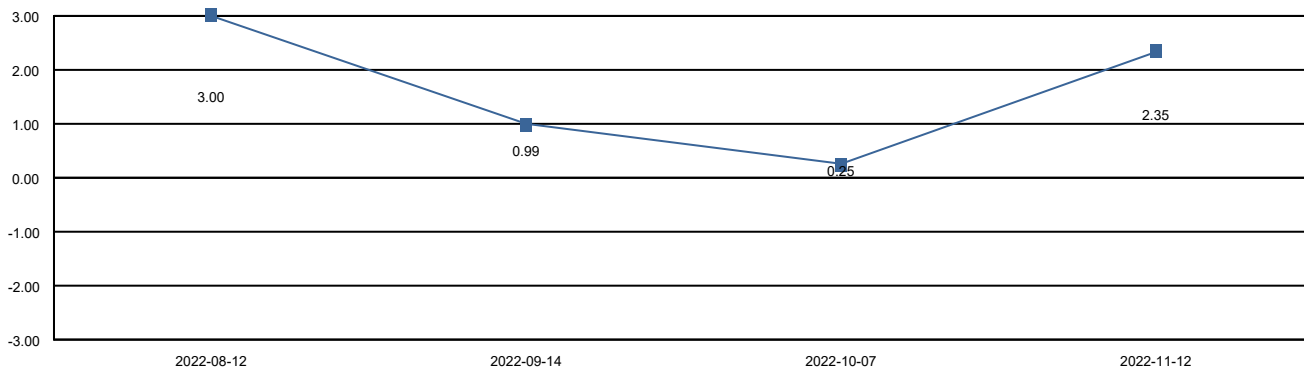
Report Date : 12/11/2022

Sample : OCT 2022

CHOLESTEROL

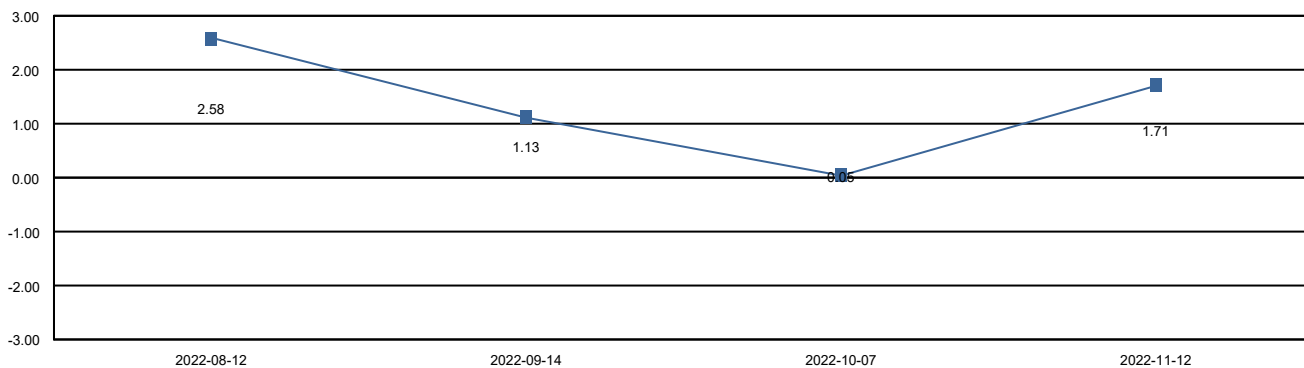
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	31	180.00	mg/dL	160.70	8.20	1.937	2.35	Questionable

ZScore



Peer group (CHOD-PAP)	13	180.00	mg/dL	160.74	11.26		1.71	Satisfactory
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ZScore



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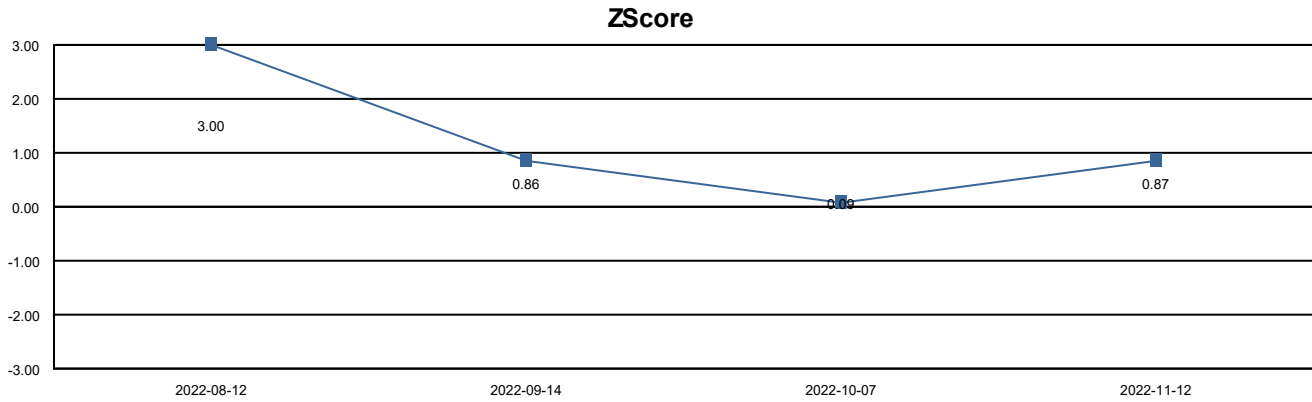
Cycle No	C4
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Report Date : 12/11/2022

Sample : OCT 2022

CREATININE

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	31	1.27	mg/dL	1.43	0.19	0.045	0.87	Good



Peer group (Modified Jaffe's)	1	1.27	mg/dL					N/A
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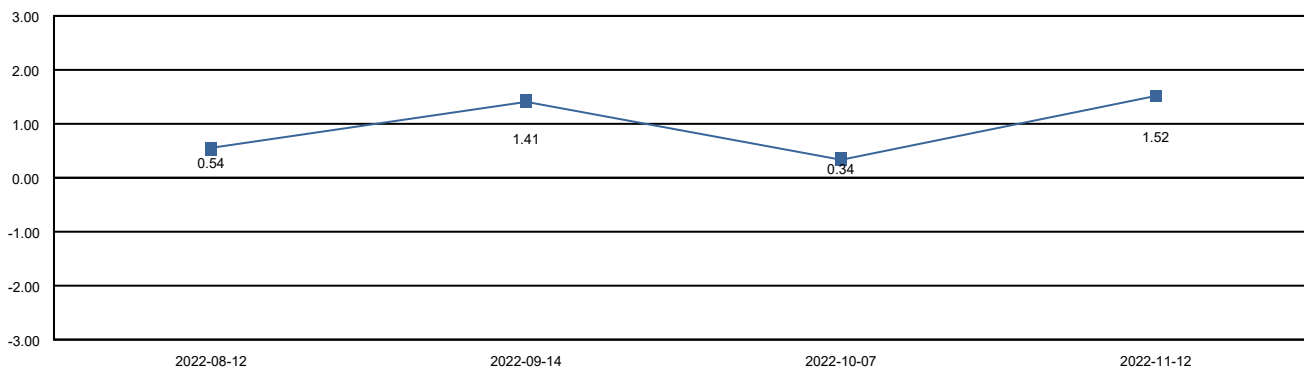
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Direct Bilirubin

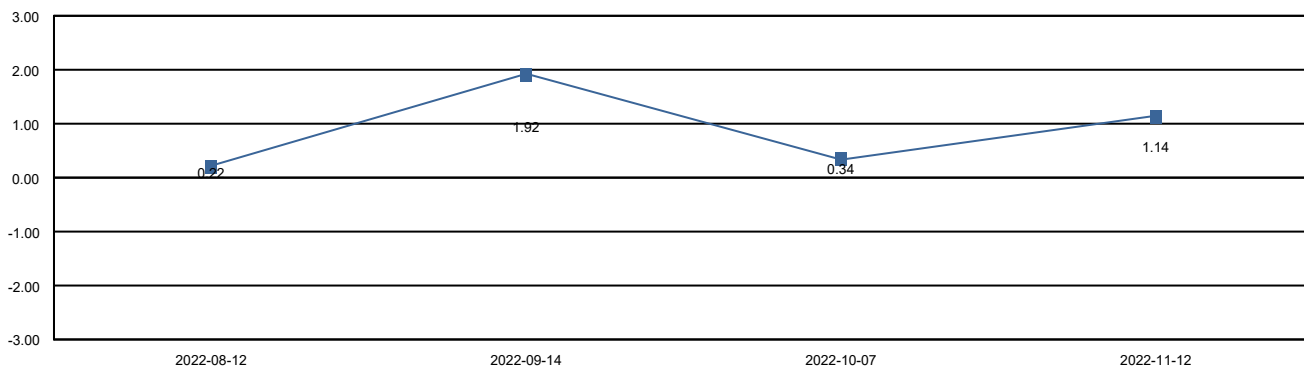
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	29	0.06	mg/dL	0.13	0.05	0.012	1.52	Satisfactory

ZScore

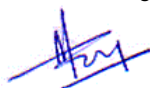


Peer group (Diazotised Sulphanilic)	7	0.06	mg/dL	0.11	0.04		1.14	Satisfactory
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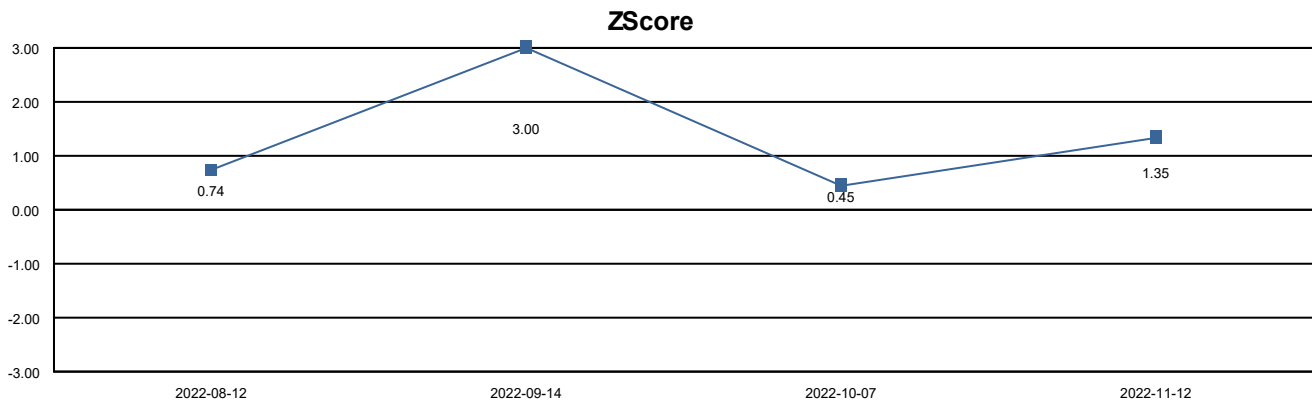
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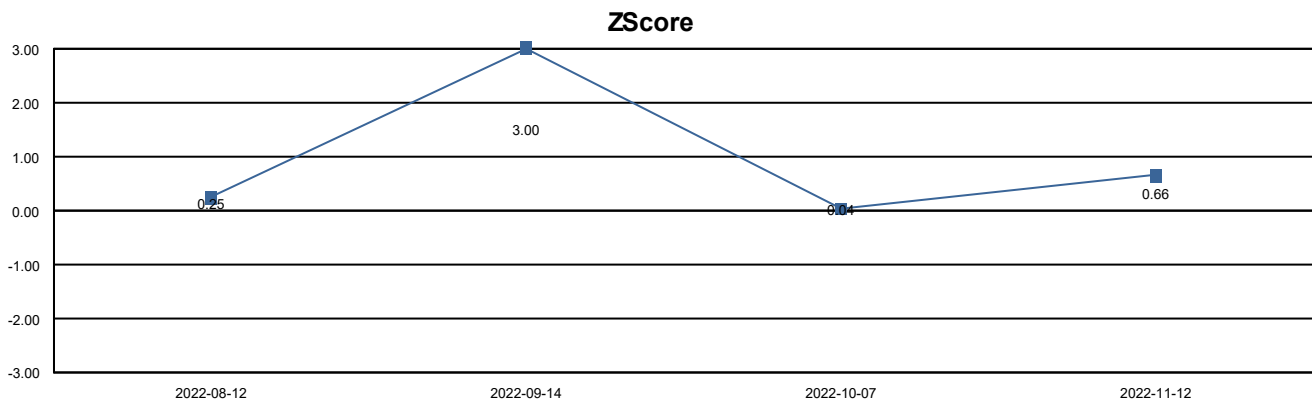
Sample : OCT 2022

GLUCOSE

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	31	87.40	mg/dL	72.82	10.81	2.817	1.35	Satisfactory



Peer group (GOD-POD)	8	87.40	mg/dL	80.70	10.13		0.66	Good
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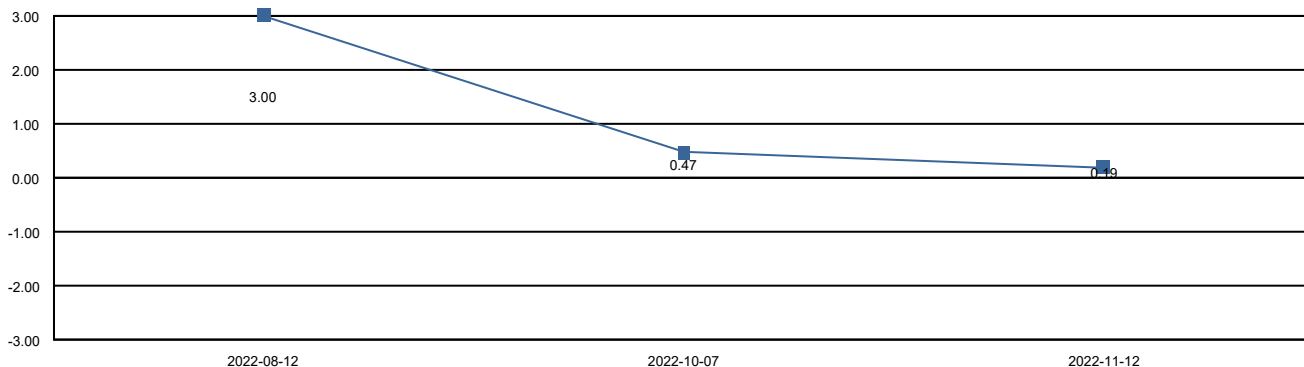
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Sample : OCT 2022

HDL-CHOL

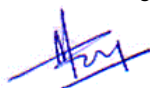
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	26	39.10	mg/dL	39.97	4.51	1.231	0.19	Good

ZScore



Peer group (Precipitation)	1	39.10	mg/dL					N/A
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Neu-QAP

(an EXTERNAL QUALITY ASSURANCE PROGRAMME)

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PT SCHEME: BIOCHEMISTRY



PC-1047

Cycle No	C4
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Sample ID	NEUQAP BIO SERUM/2022/10/C4/S7

Report Date : 12/11/2022

Sample : OCT 2022

POTASSIUM

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	23	Not Recvd.	mmol/L	5.23	0.26	0.067		N/A

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Sample : OCT 2022

SODIUM

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	23	Not Recvd.	mmol/L	130.40	3.09	0.805		N/A

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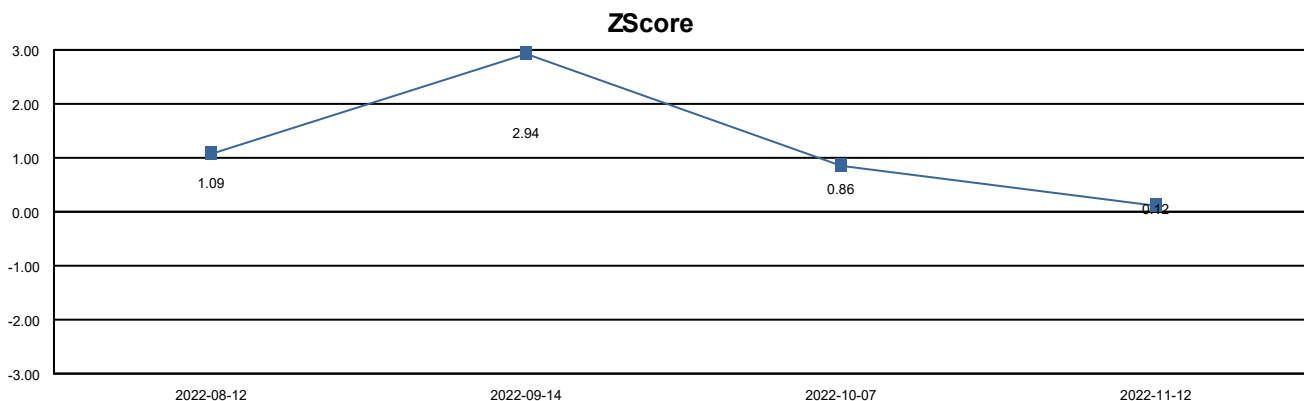
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/10/C4/S7

Report Date : 12/11/2022

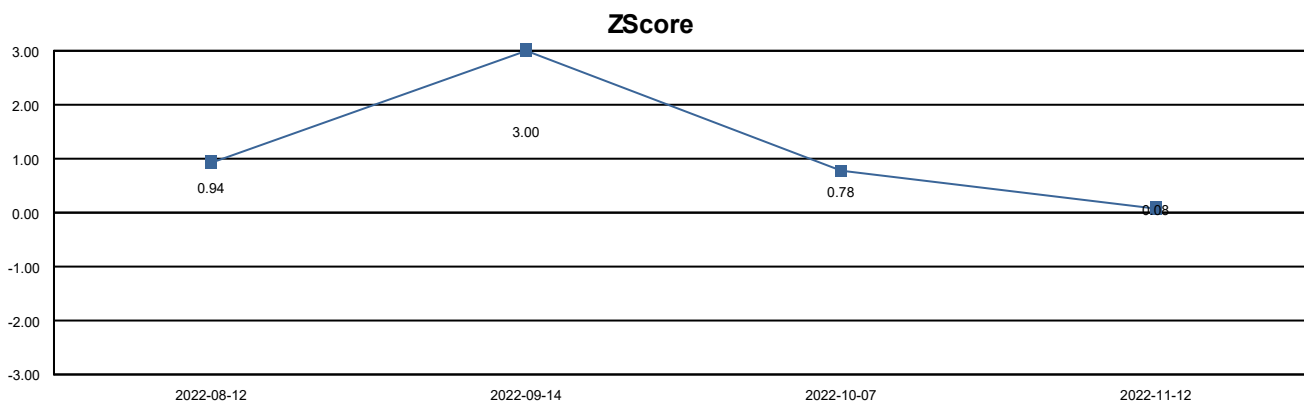
Sample : OCT 2022

TOTAL PROTEIN

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	6.72	g/dL	6.78	0.48	0.111	0.12	Good



Peer group (Biuret)	22	6.72	g/dL	6.68	0.54	0.147	0.08	Good
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Authorised Signatory

Dr. Sujay Prasad
Technical Manager and Program coordinator

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Technical Advisor

Dr Venkatesh

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Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/10/C4/S7

Report Date : 12/11/2022

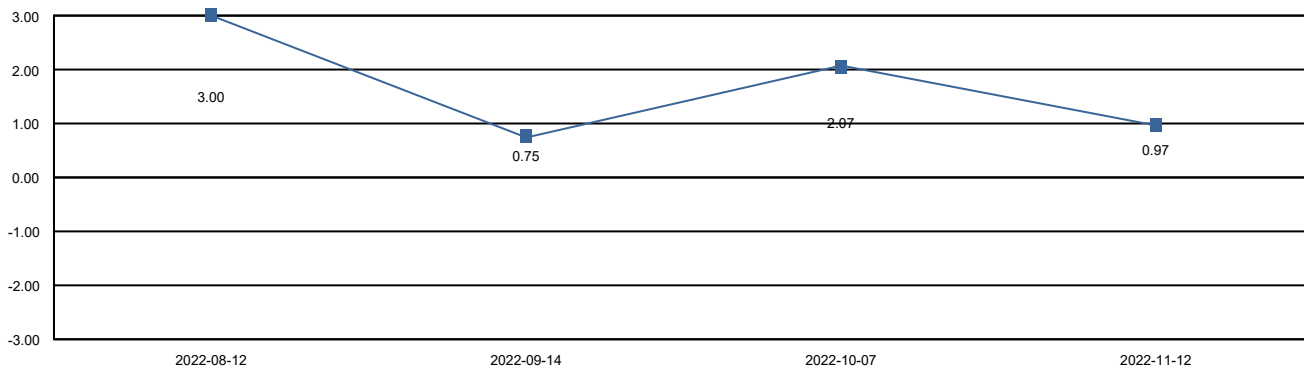
Sample : OCT 2022

TRIGLYCERIDES

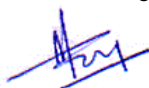
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
Peer group (GPO-Trinder)	3	130.20	mg/dL	141.95	0.83		14.14	Unsatisfactory

All Methods	27	130.20	mg/dL	145.85	16.14	4.402	0.97	Good
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ZScore



Authorised Signatory



Dr. Sujay Prasad
Technical Manager and Program coordinator

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PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY

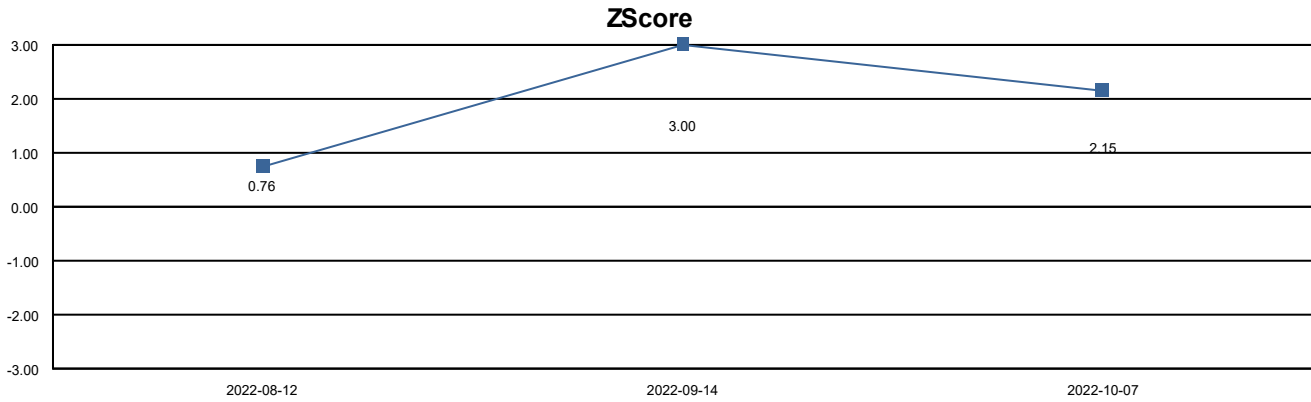
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/10/C4/S7

Report Date : 12/11/2022

Sample : OCT 2022

UREA

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	31	Not Recvd.	mg/dL	27.63	2.93	0.706		N/A



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(an EXTERNAL QUALITY ASSURANCE PROGRAMME)

PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY



PC-1047

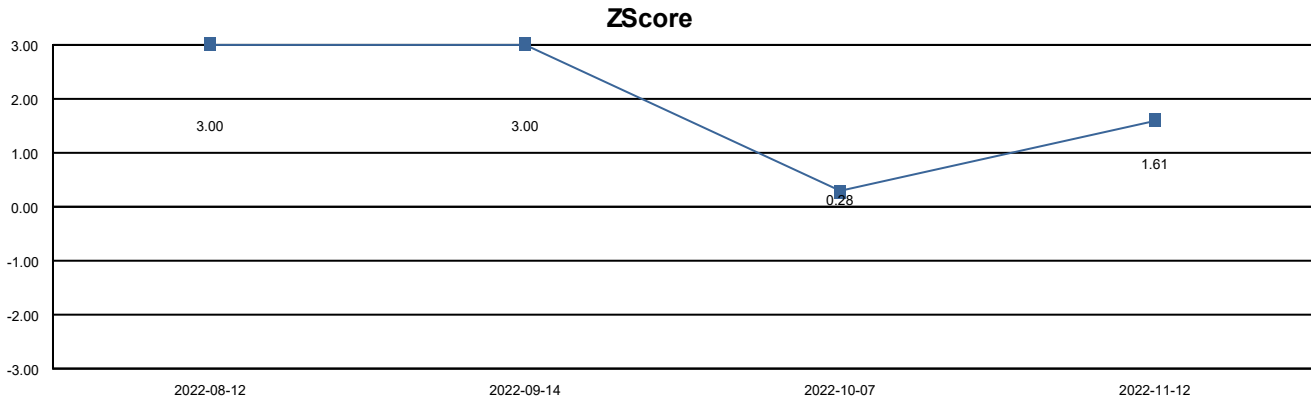
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/10/C4/S7

Report Date : 12/11/2022

Sample : OCT 2022

URIC ACID

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	31	5.00	mg/dL	4.61	0.24	0.057	1.61	Satisfactory



Peer group (Trinder Peroxidase)	1	5.00	mg/dL					N/A
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Note: Sample generation, homogeneity and stability testing activities are subcontracted to ISO 15189:2012 accredited laboratory . Lyophilisation of samples is subcontracted to ISO 9001:2015 manufacturing facility .

**End of report **

Authorised Signatory

Dr. Sujay Prasad
Technical Manager and Program coordinator

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Please refer to NEUQAP Web portal for all subcontracted activ
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CIN: U85300KA2018PTC115147

PARTICIPANT FINAL ASSESSMENT REPORT (SUMMARY)

PT SCHEME: BIOCHEMISTRY

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

All Methods

	Parameters	Labs (n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
1	TRIGLYCERIDES	27	144.70	mg/dL	176.21	15.26	4.066	2.07	Questionable
2	UREA	33	35.80	mg/dL	30.30	2.56	0.575	2.15	Questionable
3	Alkaline Phosphatase	32	34.00	U/L	50.81	7.75	1.900	2.17	Questionable
4	GLUCOSE	33	65.80	mg/dL	61.17	10.38	2.595	0.45	Good
5	CHOLESTEROL	31	150.00	mg/dL	152.45	9.66	2.170	0.25	Good
6	CREATININE	33	1.45	mg/dL	1.47	0.23	0.050	0.09	Good
7	AST	33	9.50	U/L	10.24	3.43	0.796	0.22	Good
8	ALT	27	3.90	U/L	3.54	1.81	0.452	0.20	Good
9	BILIRUBIN	33	0.22	mg/dL	0.32	0.13	0.029	0.79	Good
10	TOTAL PROTEIN	32	6.33	g/dL	6.66	0.38	0.085	0.86	Good
11	ALBUMIN	32	3.81	g/dL	3.90	0.23	0.051	0.39	Good
12	CALCIUM	26	8.30	mg/dL	8.16	0.31	0.077	0.44	Good
13	HDL-CHOL	26	34.30	mg/dL	37.24	6.21	1.654	0.47	Good
14	URIC ACID	31	4.40	mg/dL	4.48	0.27	0.062	0.28	Good
15	Direct Bilirubin	30	0.09	mg/dL	0.10	0.02	0.005	0.34	Good
16	SODIUM	25	Not Recvd.	mmol/L	126.57	2.61	0.653		N/A
17	POTASSIUM	25	Not Recvd.	mmol/L	5.42	0.16	0.040		N/A
18	CHLORIDE	25	Not Recvd.	mmol/L	96.70	2.33	0.583		N/A

Authorised Signatory



Dr. Sujay Prasad
Technical Manager and Program coordinator

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Technical Advisor



Dr Venkatesh

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PARTICIPANT FINAL ASSESSMENT REPORT (SUMMARY)

PT SCHEME: BIOCHEMISTRY

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

Peer group

	Parameters	Labs (n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
19	Alkaline Phosphatase (PNPP AMP Buffer)	10	34.00	U/L	54.00	7.02		2.85	Questionable
20	TRIGLYCERIDES (GPO-Trinder)	3	144.70	mg/dL	180.46	19.16		1.87	Satisfactory
21	UREA (Urease/GLDH coupled reac)	5	35.80	mg/dL	29.95	4.27		1.37	Satisfactory
22	GLUCOSE (GOD-POD)	8	65.80	mg/dL	65.40	8.98		0.04	Good
23	CHOLESTEROL (CHOD-PAP)	12	150.00	mg/dL	149.50	10.03		0.05	Good
24	AST (Modified IFCC)	2	9.50	U/L	7.95	2.19		0.71	Good
25	ALT (Modified IFCC)	2	3.90	U/L	3.10	1.13		0.71	Good
26	BILIRUBIN (Diazotized Sulphanilic Ac)	13	0.22	mg/dL	0.29	0.08	0.029	0.81	Good
27	TOTAL PROTEIN (Biuret)	21	6.33	g/dL	6.63	0.38	0.106	0.78	Good
28	ALBUMIN (BCG)	22	3.81	g/dL	3.96	0.22	0.059	0.68	Good
29	CALCIUM (Arsenazo III)	3	8.30	mg/dL	8.23	0.44		0.15	Good
30	GGTP (IFCC)	10	20.70	U/L	23.10	2.56		0.94	Good
31	Direct Bilirubin (Diazotised Sulphanilic)	8	0.09	mg/dL	0.10	0.03		0.34	Good
32	CREATININE (Modified Jaffe's)	1	1.45	mg/dL					N/A
33	HDL-CHOL (Precipitation)	1	34.30	mg/dL					N/A

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Dr. Sujay Prasad
Technical Manager and Program coordinator

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PARTICIPANT FINAL ASSESSMENT REPORT (SUMMARY)**PT SCHEME: BIOCHEMISTRY**

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

Peer group

	Parameters	Labs (n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
34	URIC ACID (Trinder Peroxidase)	1	4.40	mg/dL					N/A

Interpretation of z scores is as follows:| Z score | ≤ 1.0 – Good

| Z score | between 1.0 to 2.0 - Satisfactory

| Z score | between 2.0 to 3.0 - Questionable

| Z score | ≥ 3.0 - Unsatisfactory

Authorised Signatory

Dr. Sujay Prasad
Technical Manager and Program coordinator* denotes adjusted SDPA as per ISO 13528:2015(E)
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Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

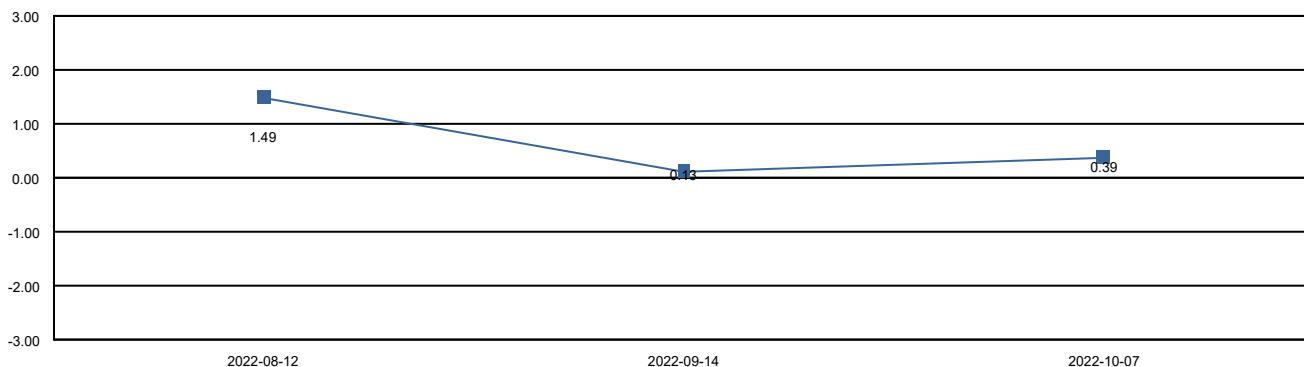
Report Date : 07/10/2022

Sample : SEP 2022

ALBUMIN

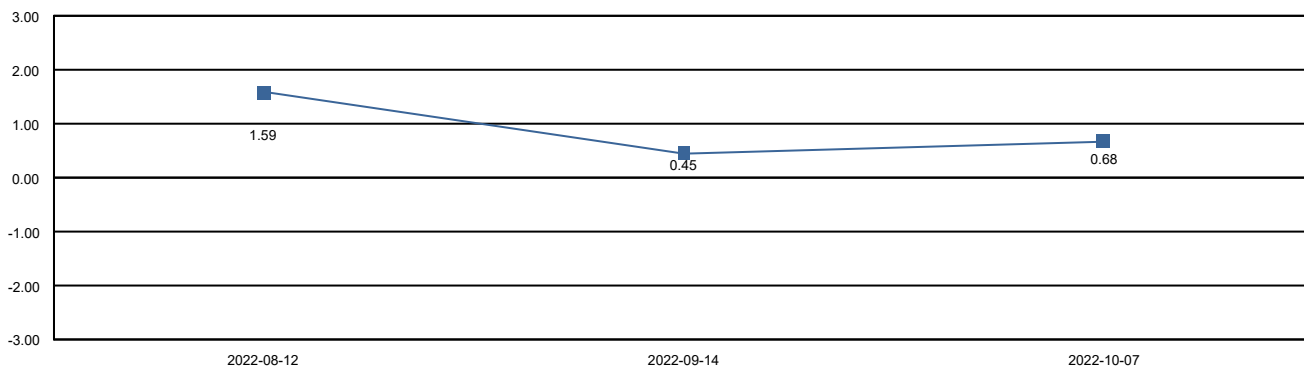
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	3.81	g/dL	3.90	0.23	0.051	0.39	Good

ZScore

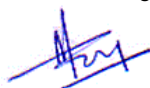


Peer group (BCG)	22	3.81	g/dL	3.96	0.22	0.059	0.68	Good
------------------	----	------	------	------	------	-------	------	------

ZScore



Authorised Signatory



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Technical Manager and Program coordinator

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Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

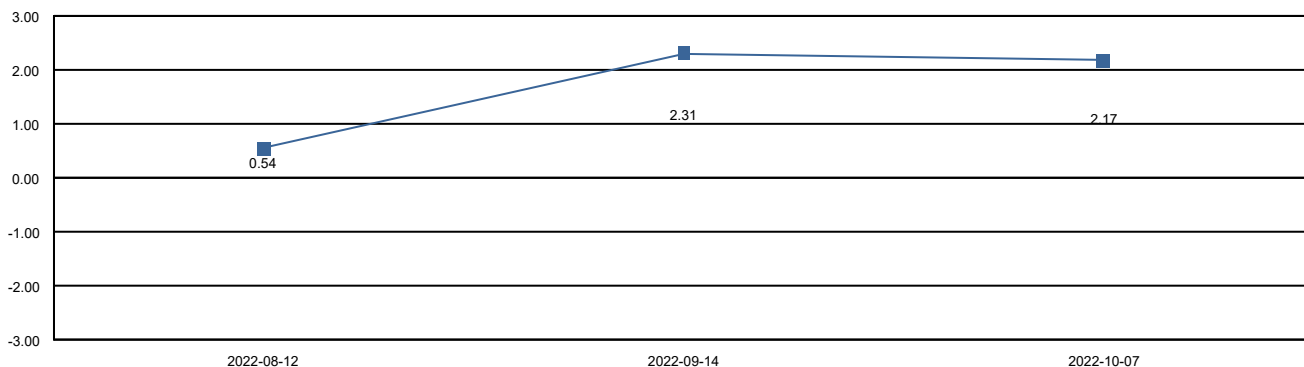
Report Date : 07/10/2022

Sample : SEP 2022

Alkaline Phosphatase

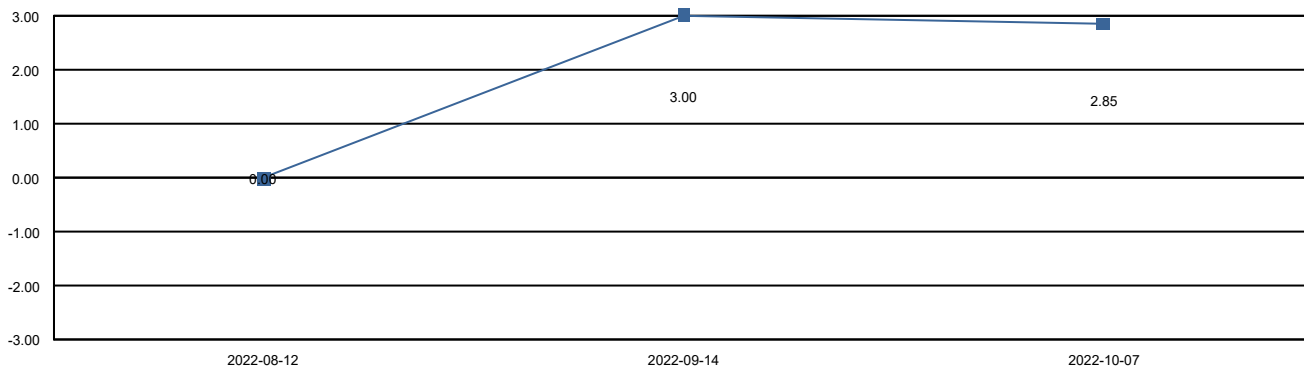
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	34.00	U/L	50.81	7.75	1.900	2.17	Questionable

ZScore



Peer group (PNPP AMP Buffer)	10	34.00	U/L	54.00	7.02		2.85	Questionable
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ZScore



Authorised Signatory

Dr. Sujay Prasad
Technical Manager and Program coordinator

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Technical Advisor

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PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

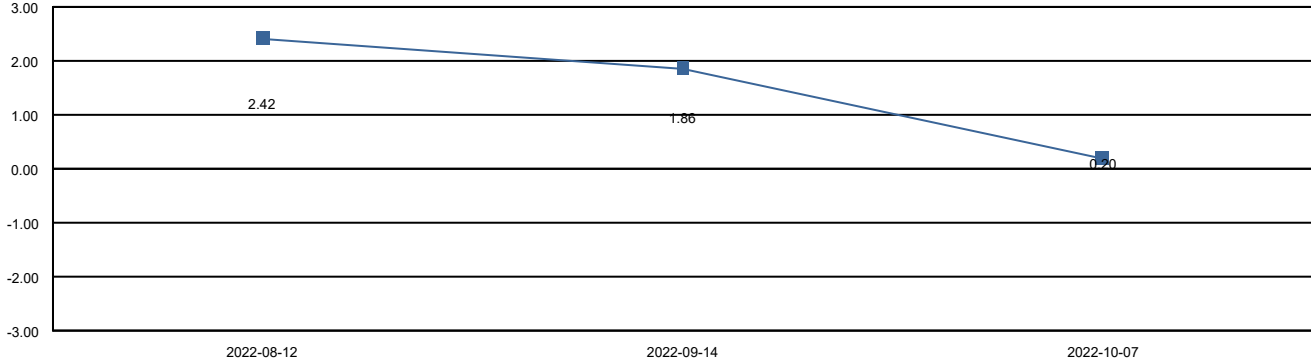
Report Date : 07/10/2022

Sample : SEP 2022

ALT

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	27	3.90	U/L	3.54	1.81	0.452	0.20	Good

ZScore



Peer group (Modified IFCC)	2	3.90	U/L	3.10	1.13		0.71	Good
----------------------------	---	------	-----	------	------	--	------	------

Authorised Signatory



Dr. Sujay Prasad
Technical Manager and Program coordinator

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PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

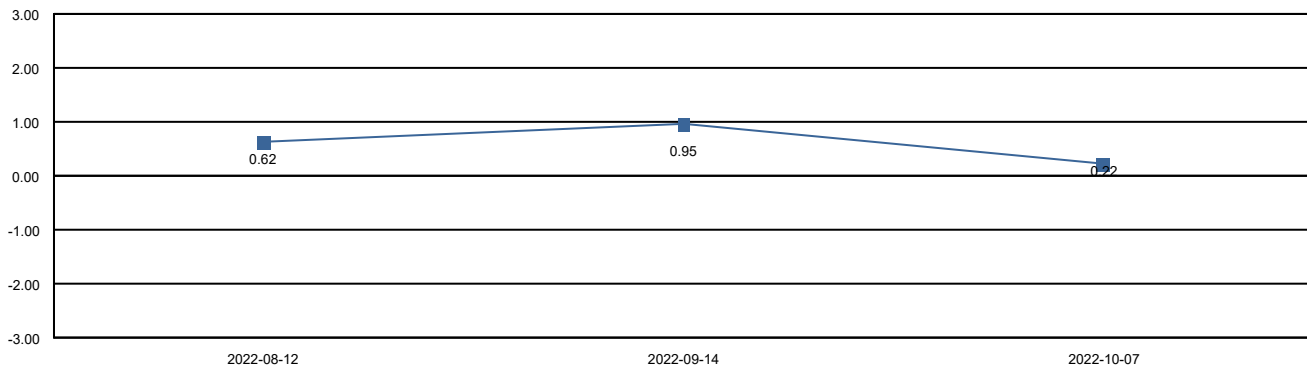
Report Date : 07/10/2022

Sample : SEP 2022

AST

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	33	9.50	U/L	10.24	3.43	0.796	0.22	Good

ZScore



Peer group (Modified IFCC)	2	9.50	U/L	7.95	2.19		0.71	Good
----------------------------	---	------	-----	------	------	--	------	------

Authorised Signatory



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Technical Manager and Program coordinator

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Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

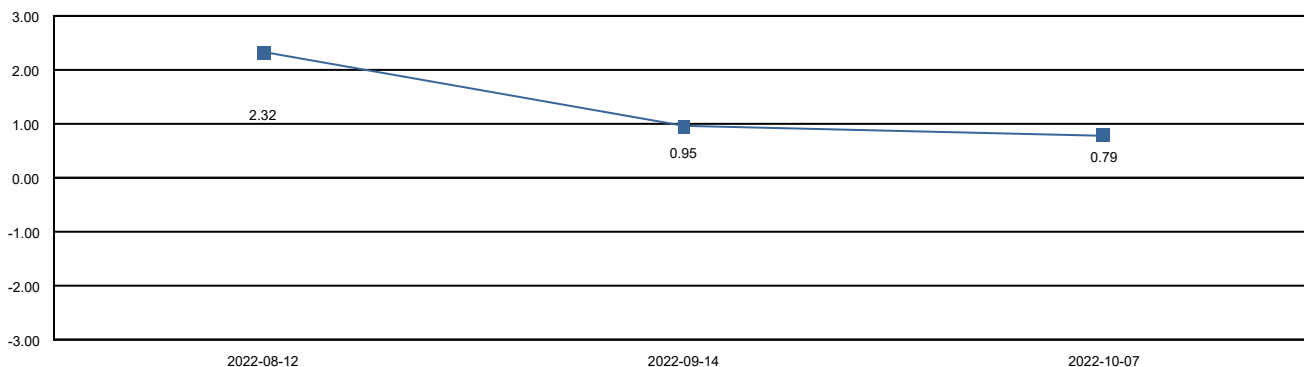
Report Date : 07/10/2022

Sample : SEP 2022

BILIRUBIN

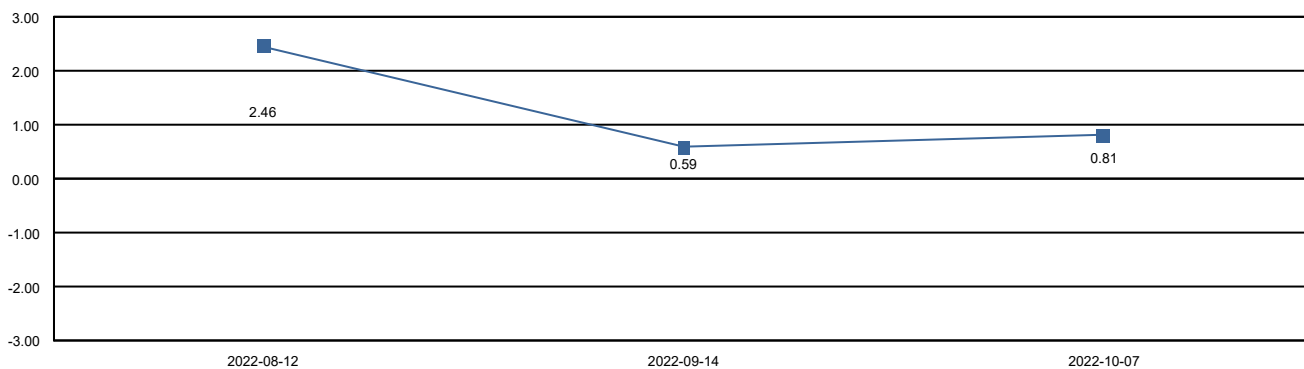
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	33	0.22	mg/dL	0.32	0.13	0.029	0.79	Good

ZScore

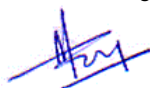


Peer group (Diazotized Sulphanilic Ac)	13	0.22	mg/dL	0.29	0.08	0.029	0.81	Good
--	----	------	-------	------	------	-------	------	------

ZScore



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PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY

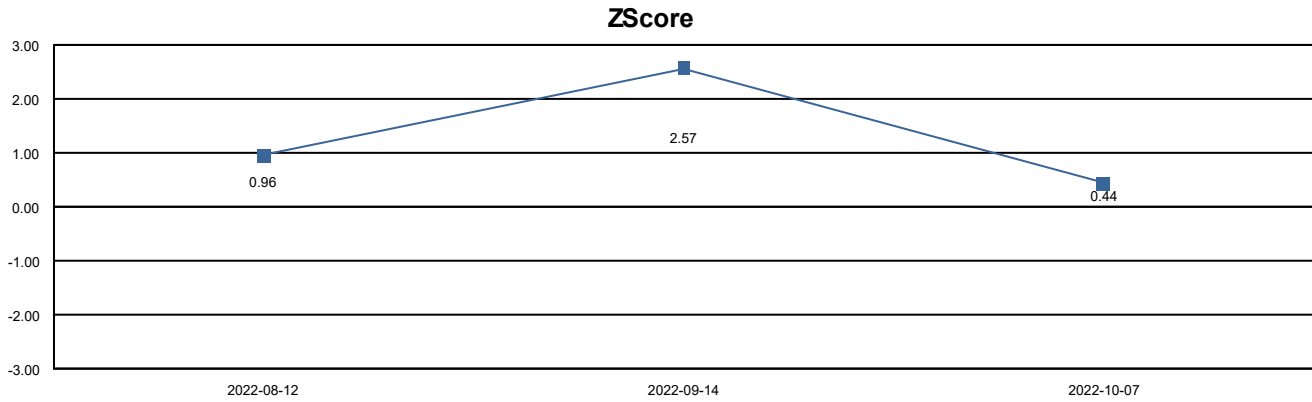
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

CALCIUM

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	26	8.30	mg/dL	8.16	0.31	0.077	0.44	Good



Peer group (Arsenazo III)	3	8.30	mg/dL	8.23	0.44		0.15	Good
---------------------------	---	------	-------	------	------	--	------	------

Authorised Signatory



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Technical Manager and Program coordinator

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Neu-QAP

(an EXTERNAL QUALITY ASSURANCE PROGRAMME)

PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY



PC-1047

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

CHLORIDE

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	25	Not Recvd.	mmol/L	96.70	2.33	0.583		N/A

Authorised Signatory

Dr. Sujay Prasad
Technical Manager and Program coordinator

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Dr Venkatesh

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CIN: U85300KA2018PTC115147

PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

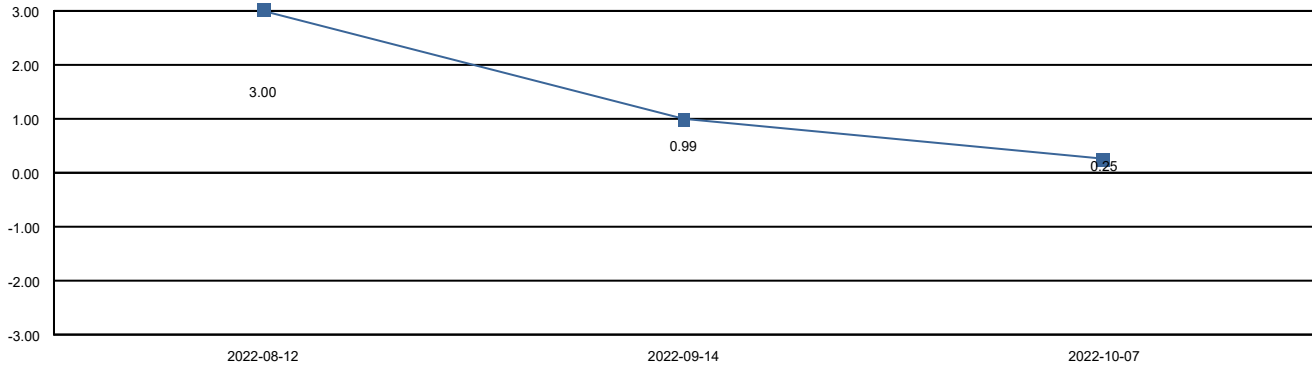
Report Date : 07/10/2022

Sample : SEP 2022

CHOLESTEROL

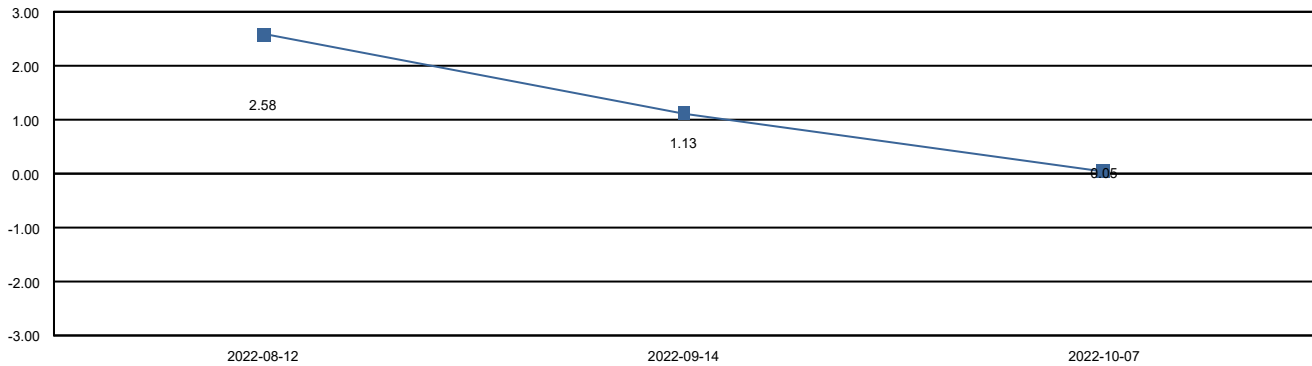
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	31	150.00	mg/dL	152.45	9.66	2.170	0.25	Good

ZScore



Peer group (CHOD-PAP)	12	150.00	mg/dL	149.50	10.03		0.05	Good
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ZScore



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Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

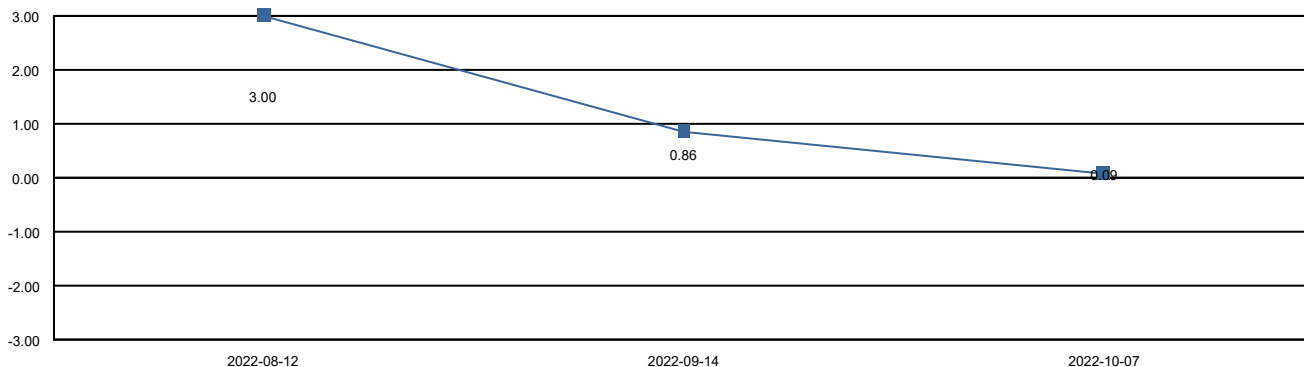
Report Date : 07/10/2022

Sample : SEP 2022

CREATININE

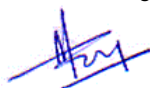
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	33	1.45	mg/dL	1.47	0.23	0.050	0.09	Good

ZScore



Peer group (Modified Jaffe's)	1	1.45	mg/dL					N/A
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Authorised Signatory



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Technical Manager and Program coordinator

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Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

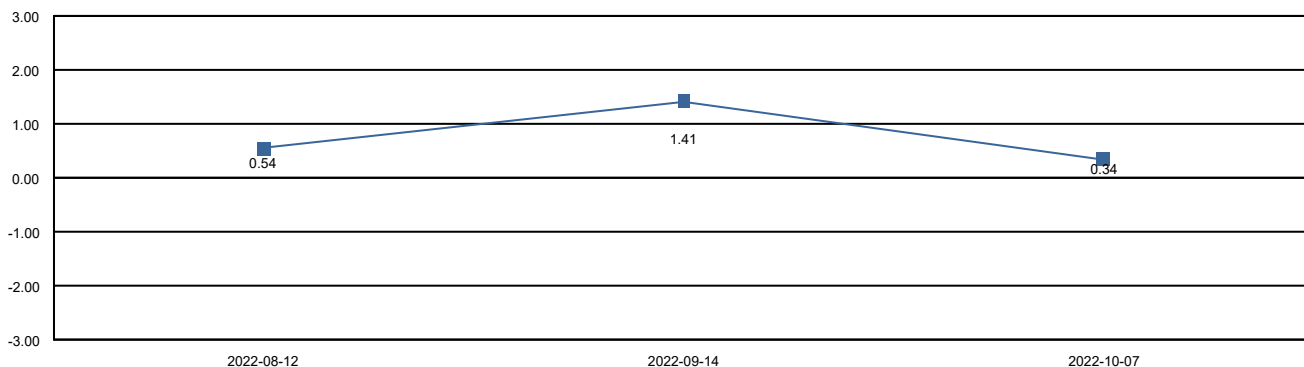
Report Date : 07/10/2022

Sample : SEP 2022

Direct Bilirubin

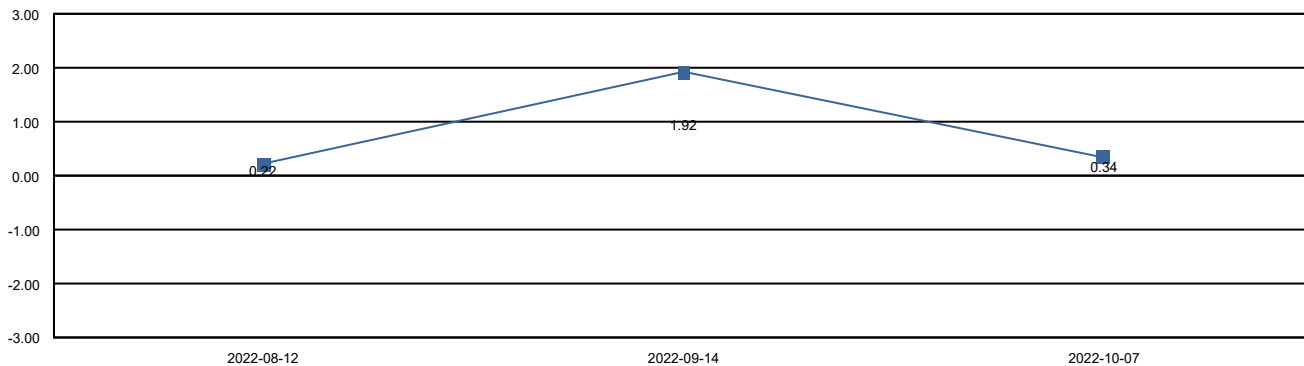
Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	30	0.09	mg/dL	0.10	0.02	0.005	0.34	Good

ZScore

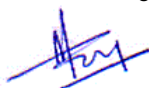


Peer group (Diazotised Sulphanilic)	8	0.09	mg/dL	0.10	0.03		0.34	Good
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ZScore



Authorised Signatory



Dr. Sujay Prasad
Technical Manager and Program coordinator

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Technical Advisor



Dr Venkatesh

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PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY

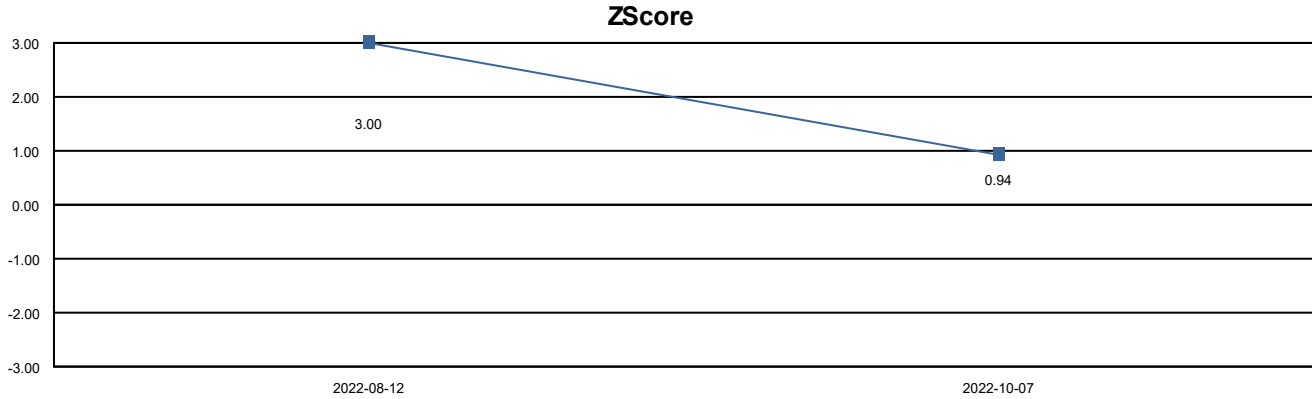
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

GGTP

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
Peer group (IFCC)	10	20.70	U/L	23.10	2.56		0.94	Good



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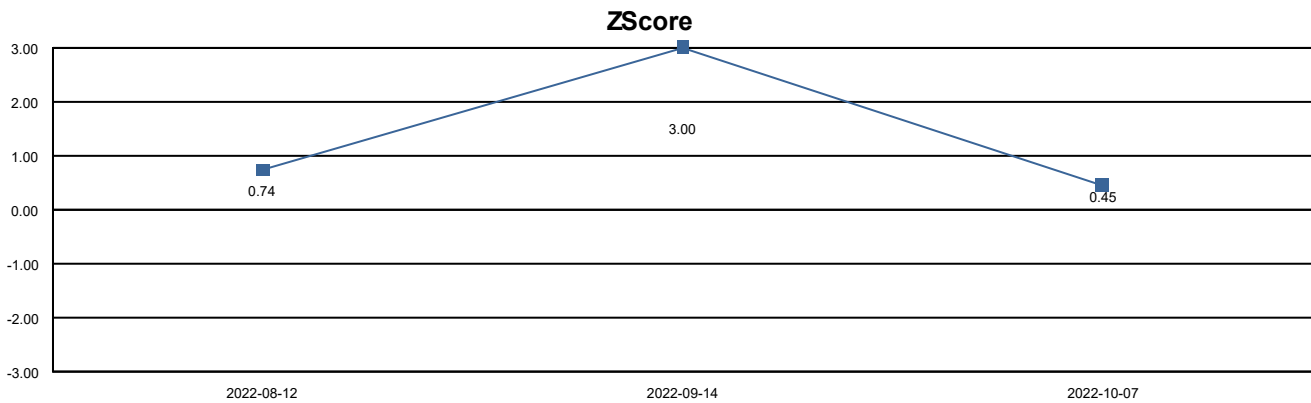
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

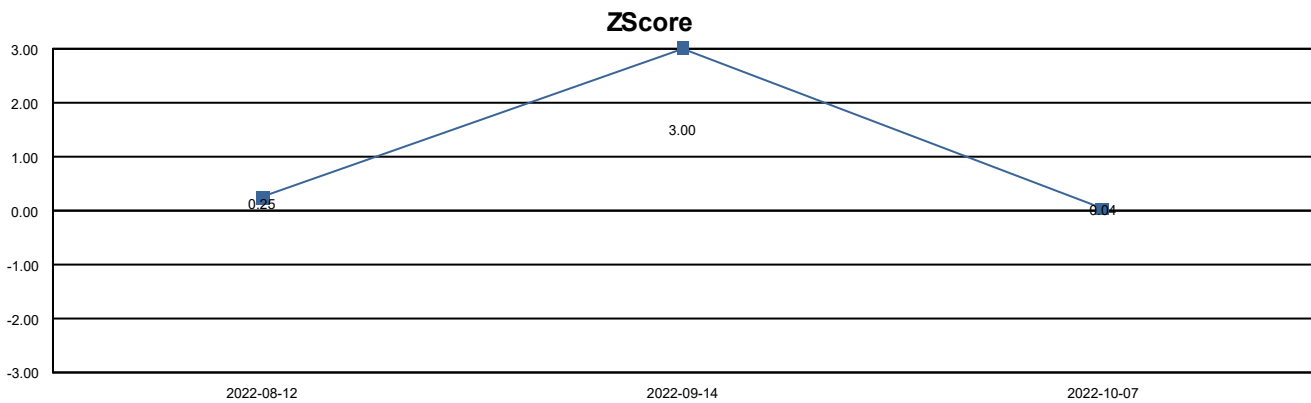
Sample : SEP 2022

GLUCOSE

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	33	65.80	mg/dL	61.17	10.38	2.595	0.45	Good



Peer group (GOD-POD)	8	65.80	mg/dL	65.40	8.98		0.04	Good
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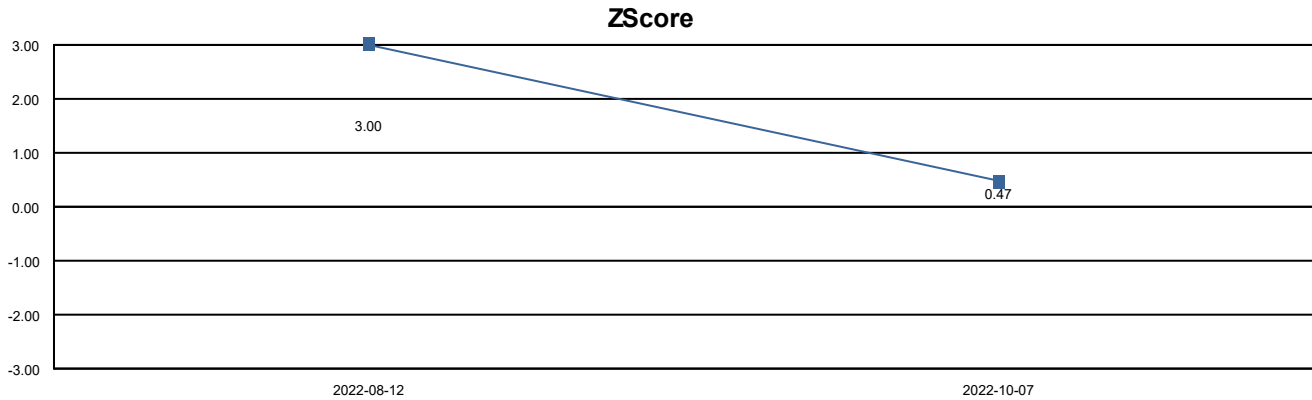
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

HDL-CHOL

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	26	34.30	mg/dL	37.24	6.21	1.654	0.47	Good



Peer group (Precipitation)	1	34.30	mg/dL					N/A
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Neu-QAP

(an EXTERNAL QUALITY ASSURANCE PROGRAMME)

PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY



PC-1047

Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

POTASSIUM

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	25	Not Recvd.	mmol/L	5.42	0.16	0.040		N/A

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An external quality assurance program from
NEUBERG ANAND ACADEMY OF LABORATORY MEDICINE PVT.LTD.

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CIN: U85300KA2018PTC115147



Neu-QAP

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PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)

PT SCHEME: BIOCHEMISTRY



PC-1047

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Sample : SEP 2022

SODIUM

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	25	Not Recvd.	mmol/L	126.57	2.61	0.653		N/A

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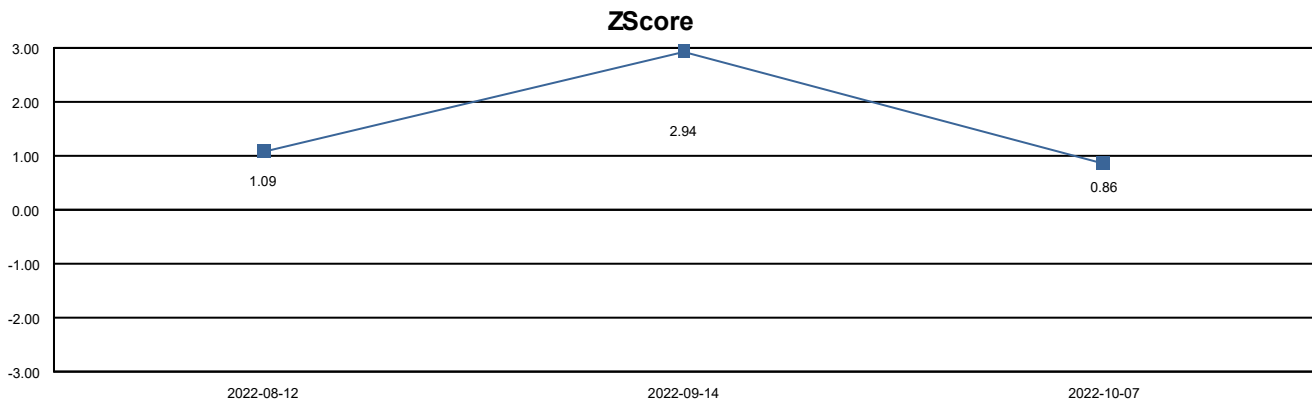
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Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

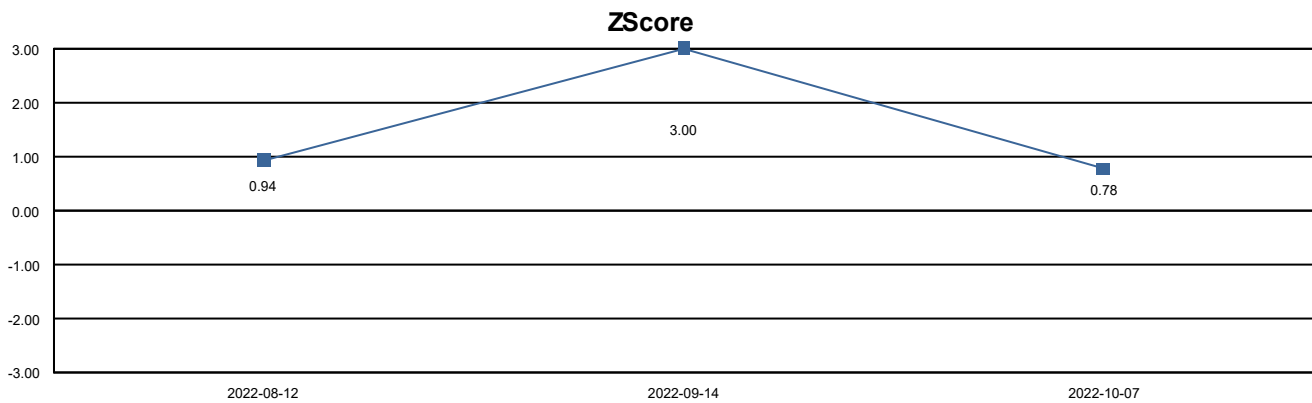
Sample : SEP 2022

TOTAL PROTEIN

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	32	6.33	g/dL	6.66	0.38	0.085	0.86	Good



Peer group (Biuret)	21	6.33	g/dL	6.63	0.38	0.106	0.78	Good
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PT SCHEME: BIOCHEMISTRY

Cycle No	C4
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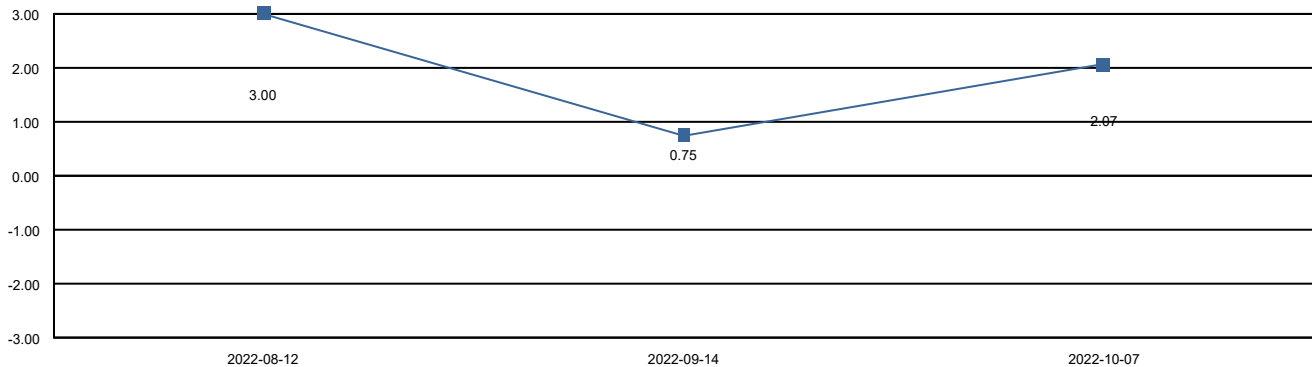
Report Date : 07/10/2022

Sample : SEP 2022

TRIGLYCERIDES

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	27	144.70	mg/dL	176.21	15.26	4.066	2.07	Questionable

ZScore



Peer group (GPO-Trinder)	3	144.70	mg/dL	180.46	19.16		1.87	Satisfactory
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Report Date : 07/10/2022

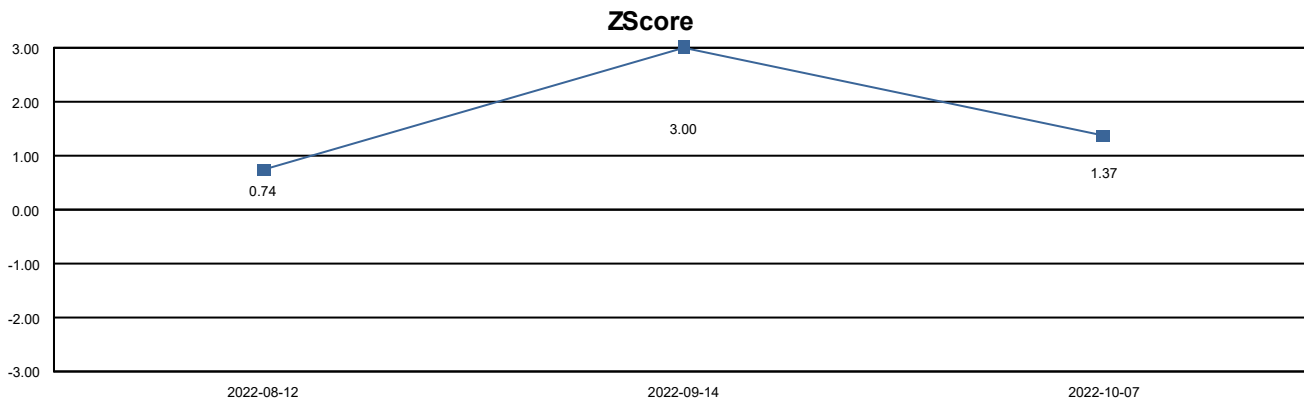
Sample : SEP 2022

UREA

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	33	35.80	mg/dL	30.30	2.56	0.575	2.15	Questionable



Peer group (Urease/GLDH coupled reac)	5	35.80	mg/dL	29.95	4.27		1.37	Satisfactory
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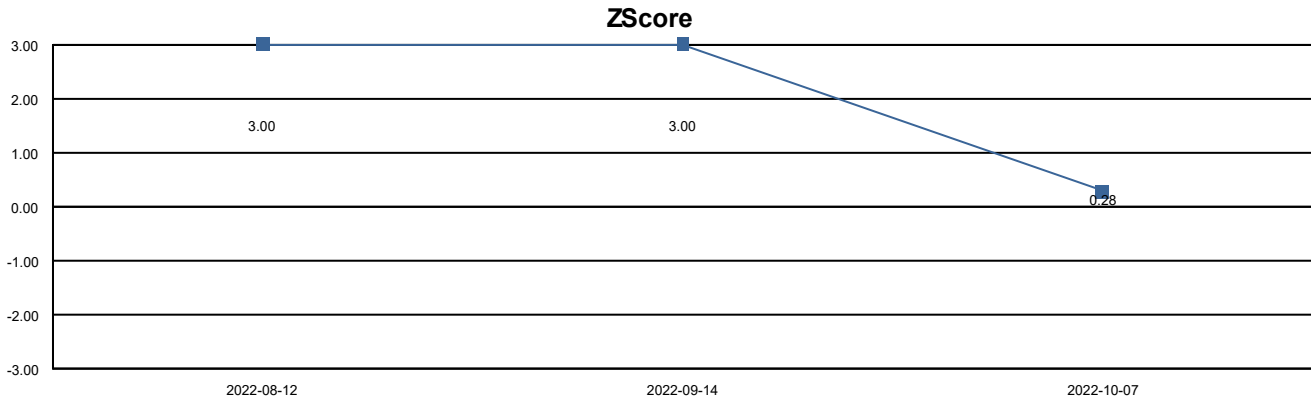
Cycle No	C4
Ref.No.	NEUQAP549
Sample ID	NEUQAP BIO SERUM/2022/9/C4/S6

Report Date : 07/10/2022

Sample : SEP 2022

URIC ACID

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	31	4.40	mg/dL	4.48	0.27	0.062	0.28	Good



Peer group (Trinder Peroxidase)	1	4.40	mg/dL					N/A
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Note: Sample generation, homogeneity and stability testing activities are subcontracted to ISO 15189:2012 accredited laboratory . Lyophilisation of samples is subcontracted to ISO 9001:2015 manufacturing facility .

****End of report ****

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Please refer to NEUQAP Web portal for all subcontracted activ
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