

**PARTICIPANT FINAL ASSESSMENT REPORT (SUMMARY)**

**PT SCHEME:SPECIAL CHEMISTRY**

Cycle No	C3
Ref.No.	NEUQAP109
Sample ID	NEUQAP SBIO SERUM/2021/7/C3/S7

Report Date : 10/08/2021

Sample : JUL 2021

**All Methods**

	Parameters	Labs (n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
1	T3	18	0.99	ng/mL	0.33	0.20	0.058	3.38	Unsatisfactory
2	T4	20	0.82	mcg/dl	1.19	0.54	0.151	0.69	Good
3	TSH	22	0.20	mIU/mL	0.24	0.04	0.012	0.83	Good
4	HbA1c	20	5.60	%	5.59	0.28	0.079	0.04	Good
5	FSH	11	Not Recvd.	mIU/mL	0.49	0.11			N/A
6	PROLACTIN	12	Not Recvd.	ng/mL	1.47	0.18			N/A
7	CPK	12	Not Recvd.	U/L	53.29	4.10			N/A
8	LDH(pyruvate to Lactate)	5	Not Recvd.	U/L	28.80	1.75			N/A
9	MAGNESIUM	11	Not Recvd.	mg/dL	2.12	0.19			N/A
10	PHOSPHORUS	16	Not Recvd.	mg/dL	4.04	0.19	0.060		N/A
11	LH	12	Not Recvd.	mIU/mL	0.60	0.07			N/A
12	Iron	9	Not Recvd.	mcg/dl	26.32	5.19			N/A
13	TIBC	6	Not Recvd.	mcg/dl	59.80	9.78			N/A
14	AMYLASE	12	Not Recvd.	U/L	127.06	6.69			N/A
15	Apo A	4	Not Recvd.	mg/dL	13.50	2.01			N/A
16	Apo B	5	Not Recvd.	mg/dL	12.60	4.76			N/A
17	LDL- Cholesterol	5	Not Recvd.	mg/dL	16.46	1.00			N/A
18	LDH(Lactate to Pyruvate)	9	Not Recvd.	U/L	30.81	2.13			N/A

Authorised Signatory



Dr. Sujay Prasad  
Technical Manager and Program coordinator

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**Peer group**

	Parameters	Labs (n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
19	HbA1c (HPLC)	7	5.60	%	5.50	0.17		0.63	Good
20	T3 (CLIA)	2	0.99	ng/mL					N/A
21	T4 (CLIA)	3	0.82	mcg/dl					N/A
22	TSH (CLIA)	2	0.20	mIU/mL					N/A

**Interpretation of z scores is as follows:**

- | Z score |  $\leq 1.0$  – Good
- | Z score | between 1.0 to 2.0 - Satisfactory
- | Z score | between 2.0 to 3.0 - Questionable
- | Z score |  $\geq 3.0$  - Unsatisfactory

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Neu-QAP

(an EXTERNAL QUALITY ASSURANCE PROGRAMME)

**PARTICIPANT FINAL ASSESSMENT REPORT (NORMAL)**

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PC-1047

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**AMYLASE**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	12	Not Recvd.	U/L	127.06	6.69			N/A

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CIN: U85300KA2018PTC115147



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**Apo A**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	4	Not Recvd.	mg/dL	13.50	2.01			N/A

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**Apo B**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	5	Not Recvd.	mg/dL	12.60	4.76			N/A

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**CPK**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	12	Not Recvd.	U/L	53.29	4.10			N/A

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FSH

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	11	Not Recvd.	mIU/mL	0.49	0.11			N/A

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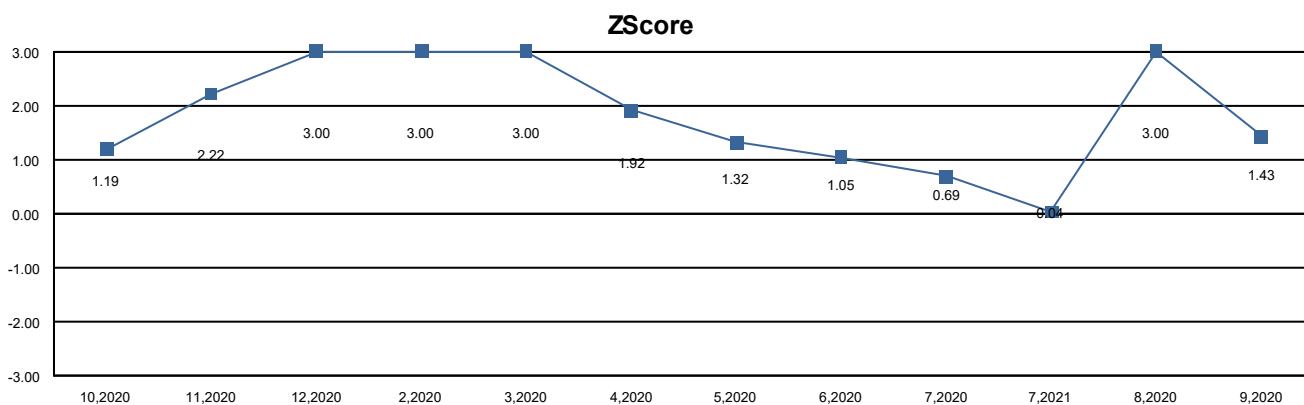
Cycle No	C3
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Sample ID	NEUQAP SBIO BLOOD/2021/7/C3/S7

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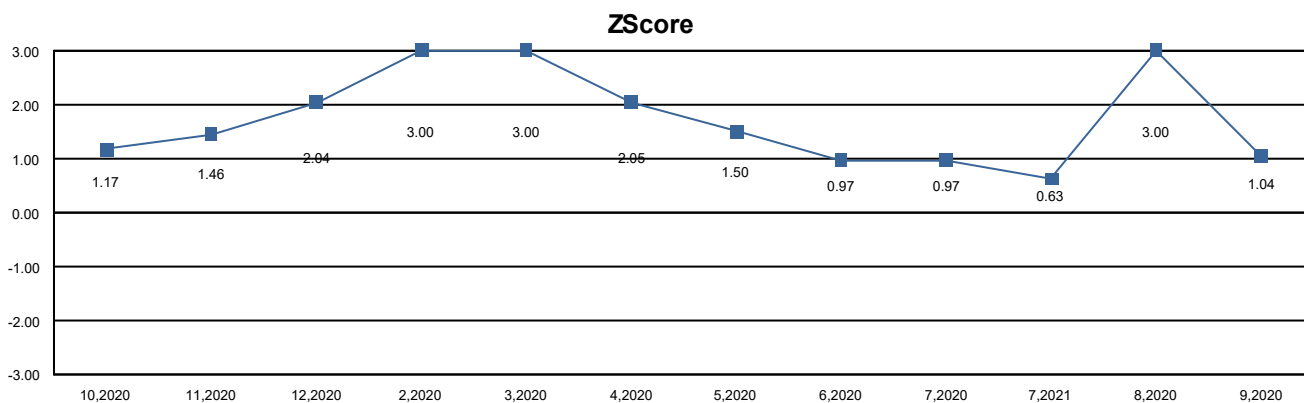
Sample : JUL 2021

**HbA1c**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	20	<b>5.60</b>	%	5.59	0.28	0.079	0.04	Good



Peer group (HPLC)	7	<b>5.60</b>	%	5.50	0.17		0.63	Good
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**Iron**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	9	Not Recvd.	mcg/dl	26.32	5.19			N/A

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LDH(Lactate to Pyruvate)

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	9	Not Recvd.	U/L	30.81	2.13			N/A

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**LDH(pyruvate to Lactate)**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	5	Not Recvd.	U/L	28.80	1.75			N/A

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**LDL- Cholesterol**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	5	Not Recvd.	mg/dL	16.46	1.00			N/A

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LH

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	12	Not Recvd.	mIU/mL	0.60	0.07			N/A

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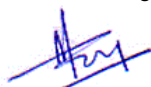
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**MAGNESIUM**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	11	Not Recvd.	mg/dL	2.12	0.19			N/A

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**PHOSPHORUS**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	16	<b>Not Recvd.</b>	mg/dL	4.04	0.19	0.060		N/A

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**PROLACTIN**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	12	Not Recvd.	ng/mL	1.47	0.18			N/A

**ZScore**



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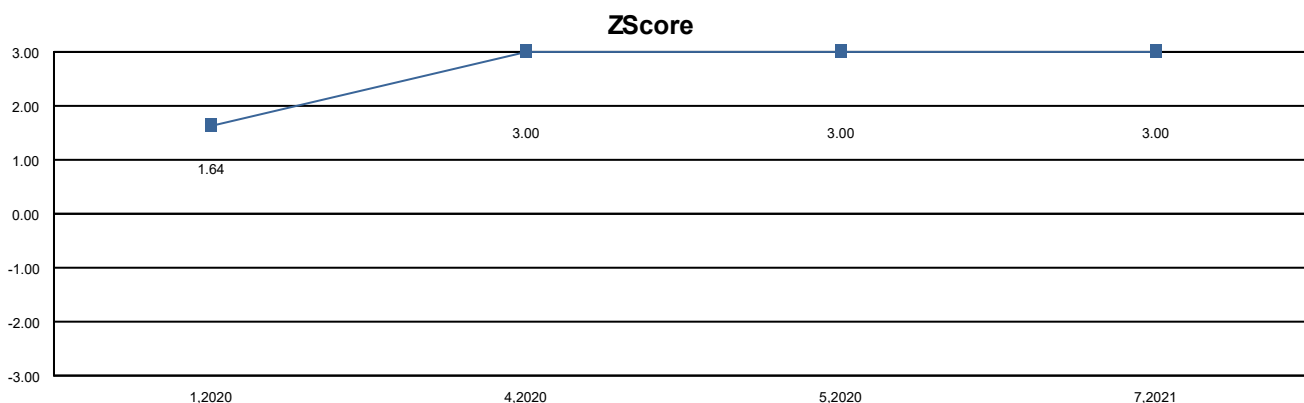
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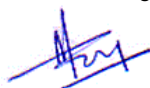
T3

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	18	0.99	ng/mL	0.33	0.20	0.058	3.38	Unsatisfactory



Peer group (CLIA)	2	0.99	ng/mL					N/A
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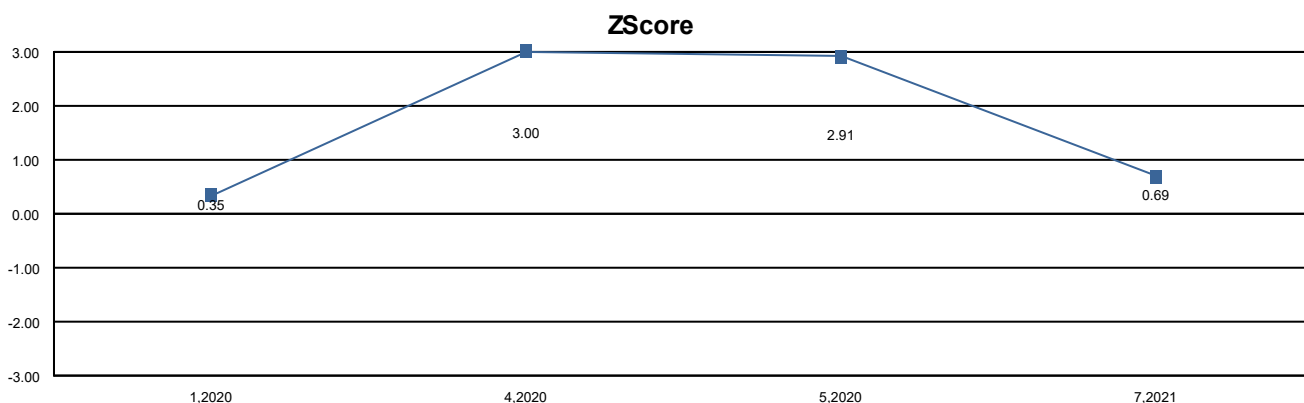
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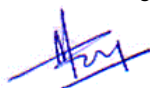
T4

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	20	<b>0.82</b>	mcg/dl	1.19	0.54	0.151	0.69	Good



Peer group (CLIA)	3	<b>0.82</b>	mcg/dl					N/A
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Sample : JUL 2021

TIBC

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	6	Not Recvd.	mcg/dl	59.80	9.78			N/A

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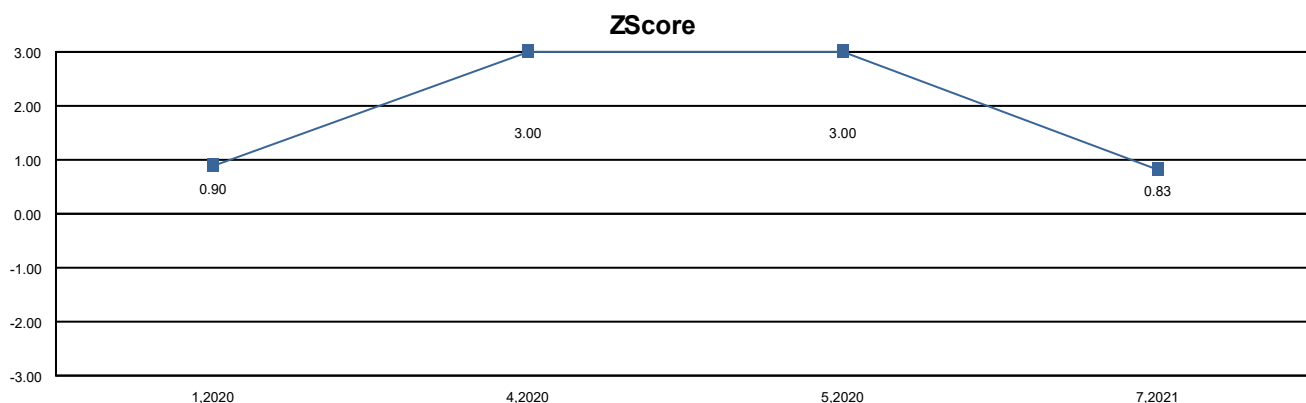
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**TSH**

Parameters	Labs(n)	Lab Value	Unit	Assigned value	SDPA	Um	Z-Score	Remarks
All Methods	22	0.20	mIU/mL	0.24	0.04	0.012	0.83	Good

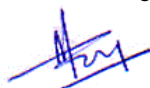


Peer group (CLIA)	2	0.20	mIU/mL					N/A
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Note: Sample generation, homogeneity and stability testing activities are subcontracted to ISO 15189:2012 accredited laboratory . Lyophilisation of samples is subcontracted to ISO 9001:2015 manufacturing facility .

**\*\*End of report \*\***

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Please refer to NEUQAP Web portal for all subcontracted activ  
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