

# Calibration - XL-640

Test : GLU

Revision : <A-640-GLU-1 20.08.2013>

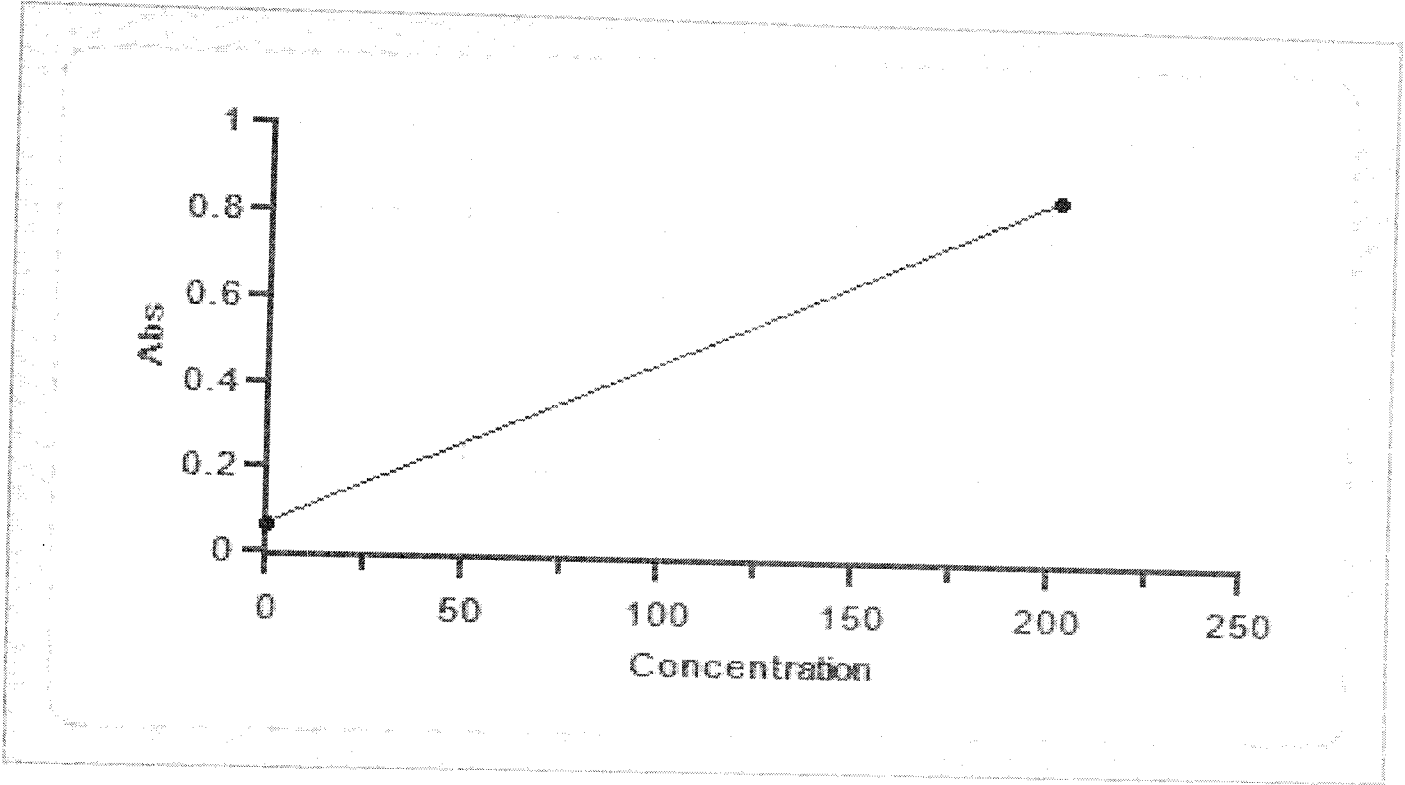
Curve Type : Linear

R1 Lot No : 908

Calibration Date : 22-Jun-2021 11:20:01

R2 Lot No : ---

Last Calibration Date : 22-Jun-2021 11:20:01



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0661	0.0000
-	MULTICAL 2110192	2005093B	202.000	0.8533	256.6057

# Calibration - XL-640

Test : CHOL

Revision : <A-640-CHOL-1 20.08.2013>

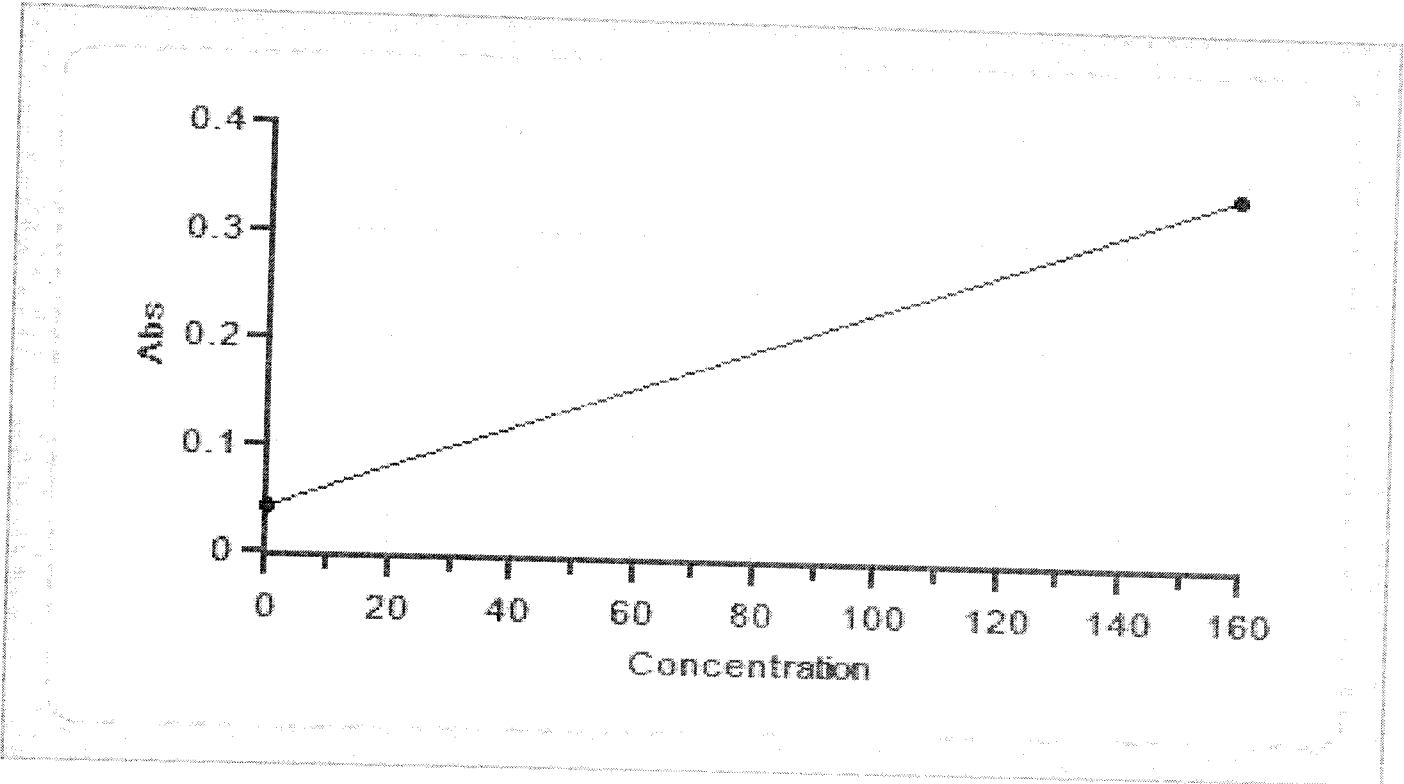
Curve Type : Linear

R1 Lot No : ---

Calibration Date : 17-Jan-2022 11:40:15

R2 Lot No : ---

Last Calibration Date : 17-Jan-2022 11:40:15



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0419	0.0000
-	MULTICAL 2110192	2005093B1	159.000	0.3471	520.8845

# Calibration - XL-640

Test : HDLC

Revision : <A-640-HDLC-1 20.08.2013>

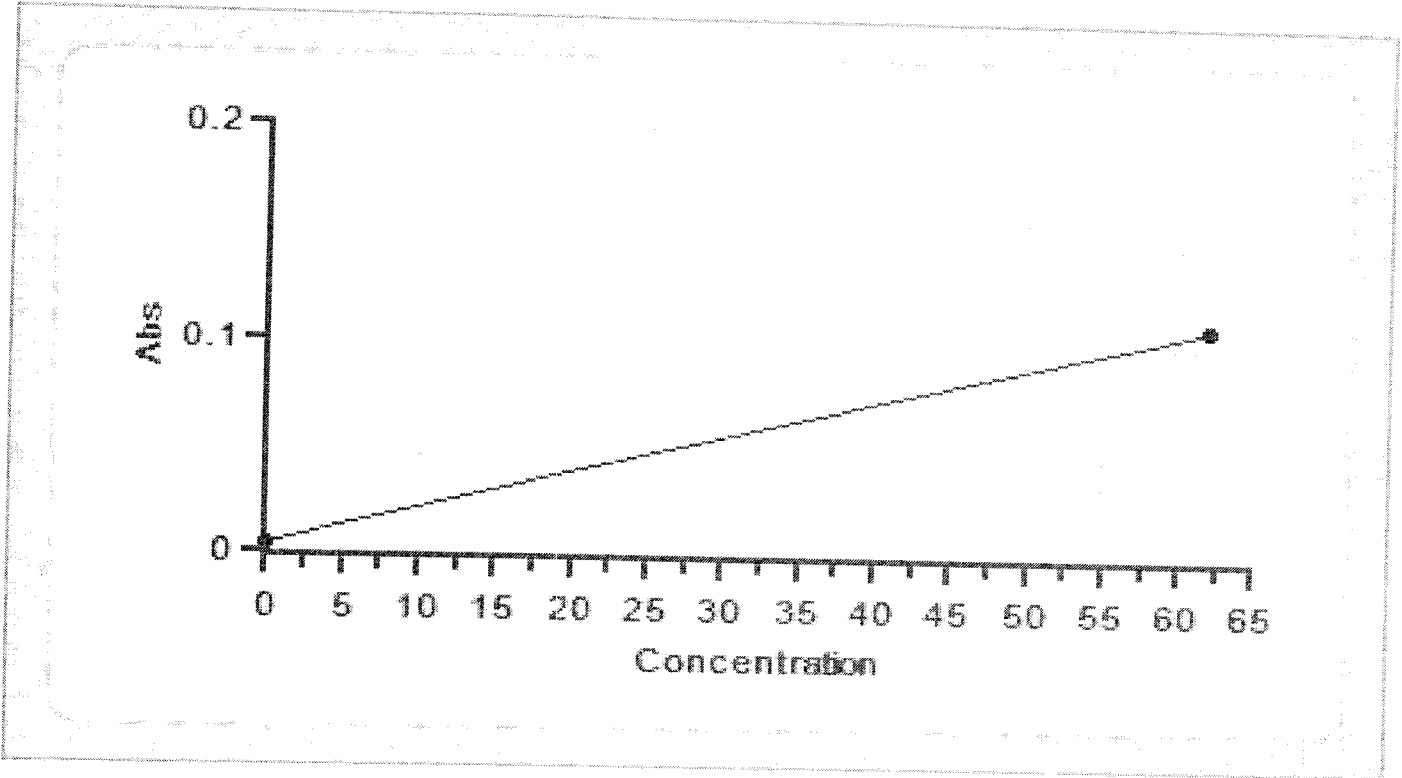
Curve Type : Linear

R1 Lot No : ---

Calibration Date : 07-Aug-2020 16:16:11

R2 Lot No : ---

Last Calibration Date : 07-Aug-2020 16:16:11



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0044	0.0000
-	HDL CAL	S111928	62.000	0.1094	590.7575

# Calibration - XL-640

Test : TRIG

Curve Type : Linear

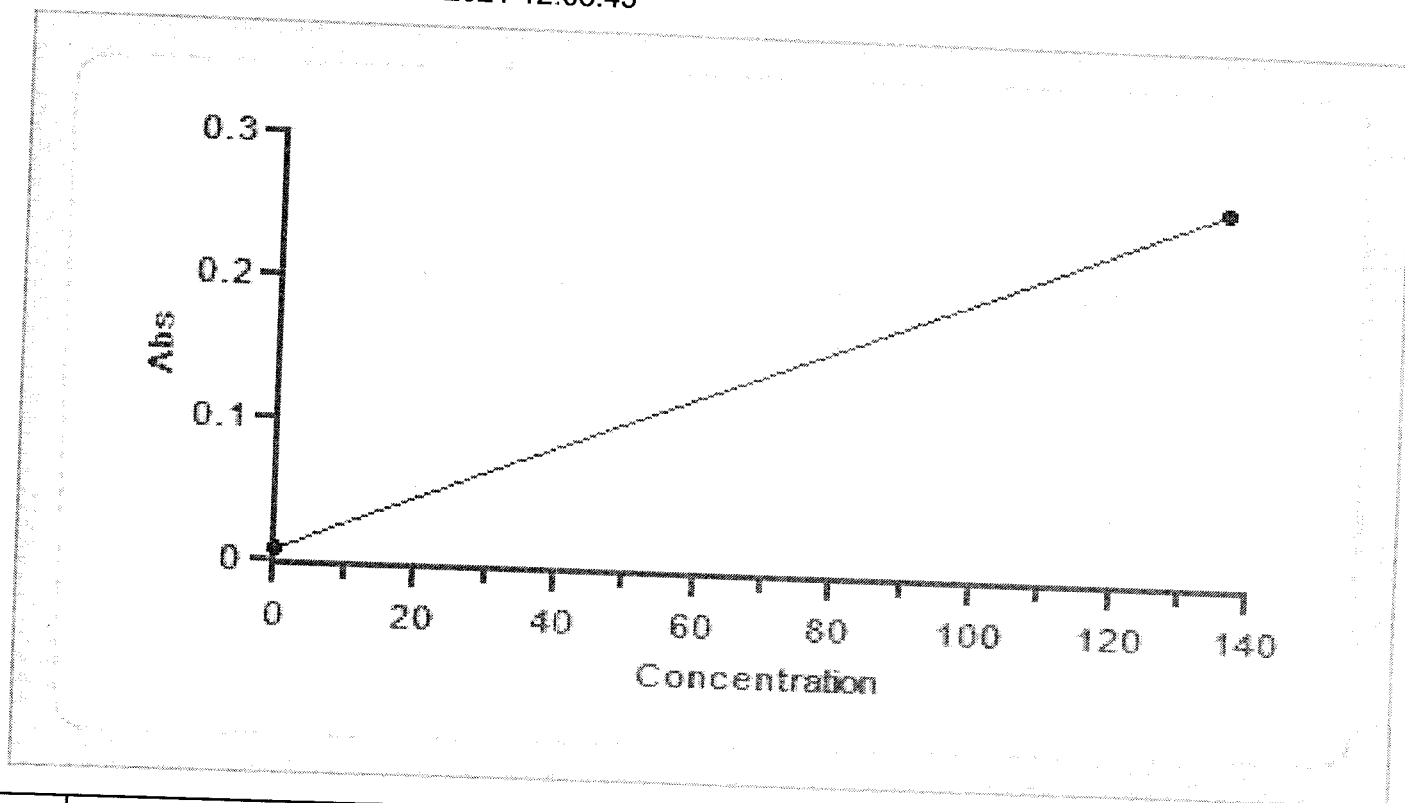
Calibration Date : 09-Nov-2021 12:08:45

Last Calibration Date : 09-Nov-2021 12:08:45

Revision : <A-640-TRIG-1 20.08.2013>

R1 Lot No : ---

R2 Lot No : ---



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0075	0.0000
-	MULTICAL 2110192	2005093B	136.000	0.2626	533.1243

# Calibration - XL-640

Test : PRO

Curve Type : Linear

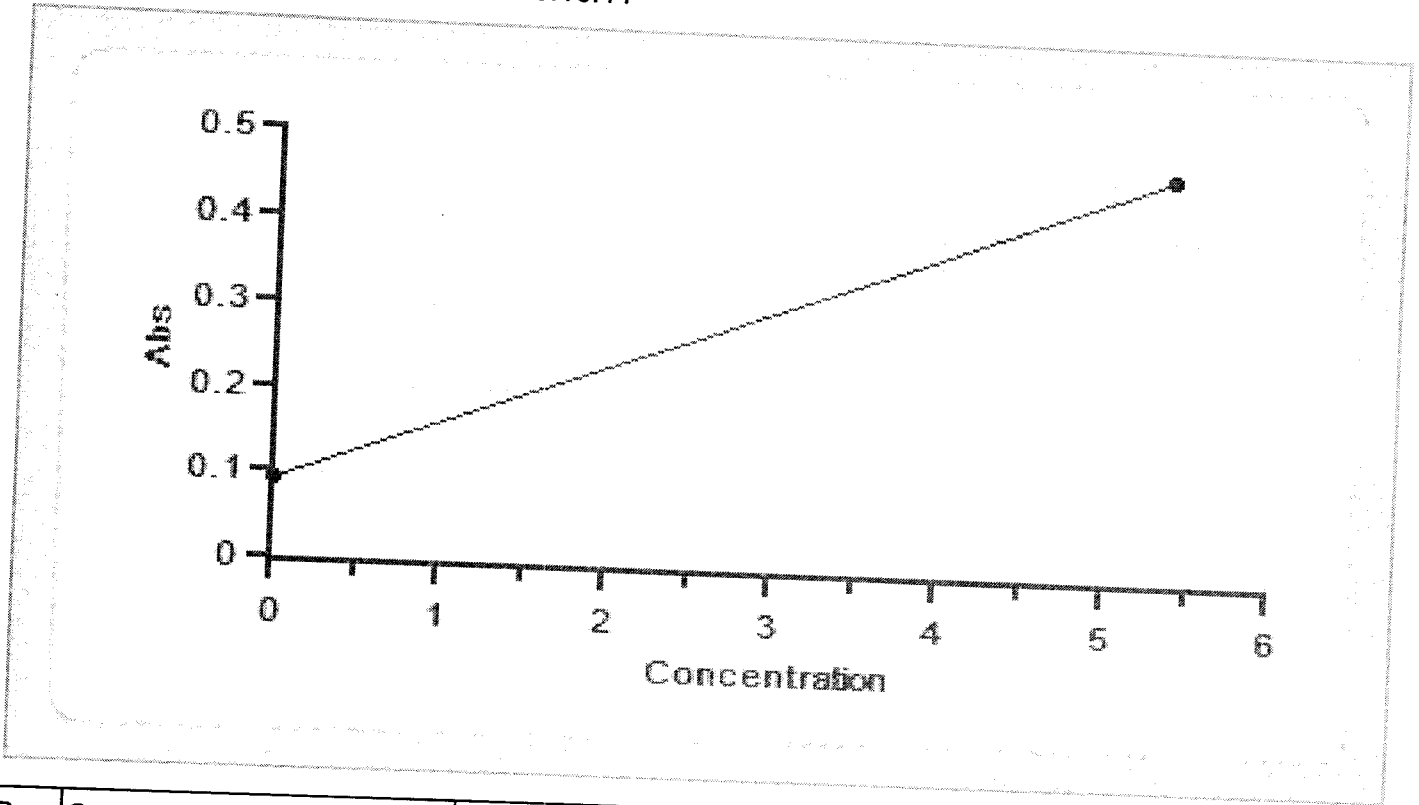
Calibration Date : 26-Feb-2020 13:16:11

Last Calibration Date : 26-Feb-2020 13:16:11

Revision : <A-640-PRO-2 26.09.2013>

R1 Lot No : ---

R2 Lot No : ---



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0907	0.0000
-	MULTICAL	1811002C	5.370	0.4710	14.1223

# Calibration - XL-640

Test : ALB

Curve Type : Linear

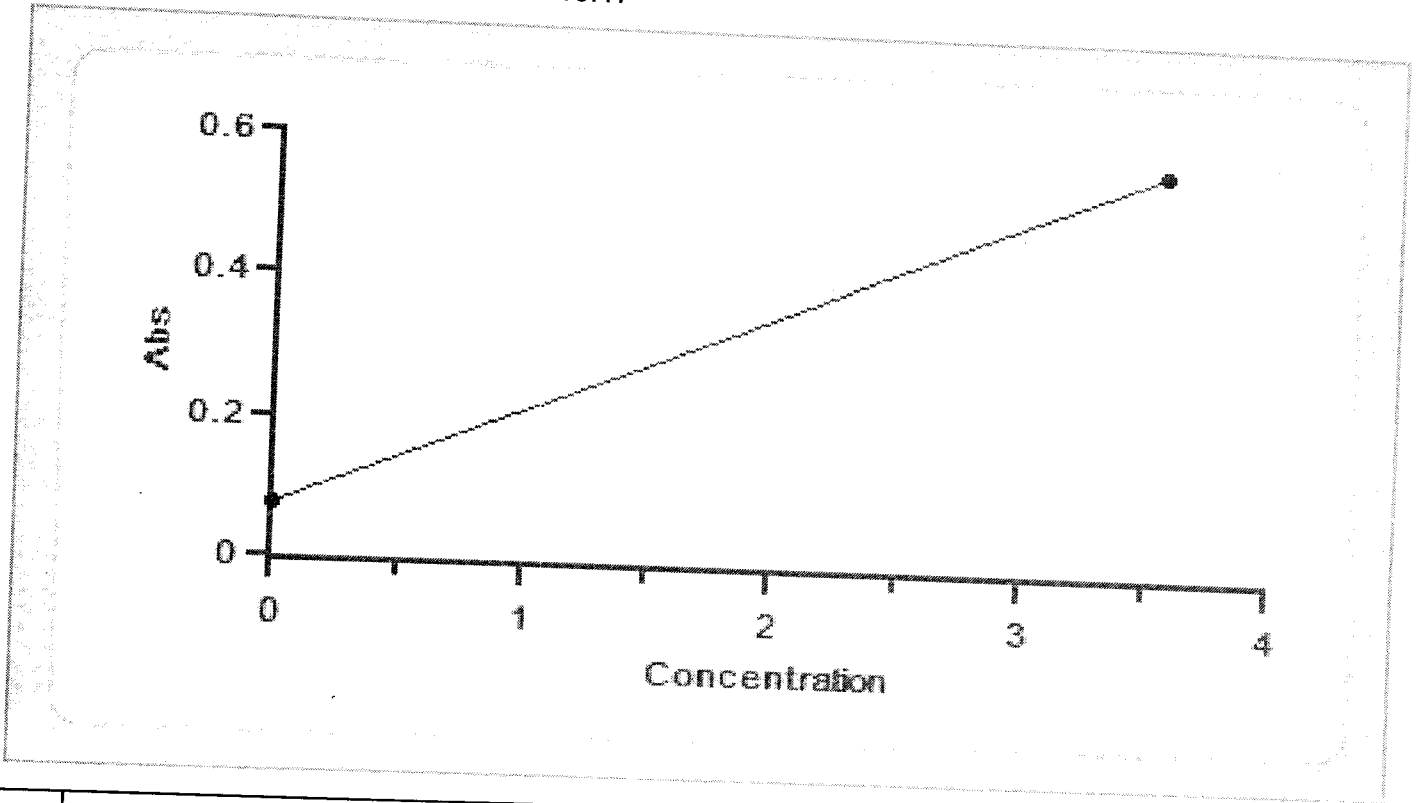
Calibration Date : 26-Feb-2020 13:15:17

Last Calibration Date : 26-Feb-2020 13:15:17

Revision : <A-640-ALB-2 01.03.2016>

R1 Lot No : ---

R2 Lot No : ---



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0750	0.0000
-	MULTICAL	1811002C	3.550	0.5694	7.1804

# Calibration - XL-640

Test : UREA

Curve Type : Linear

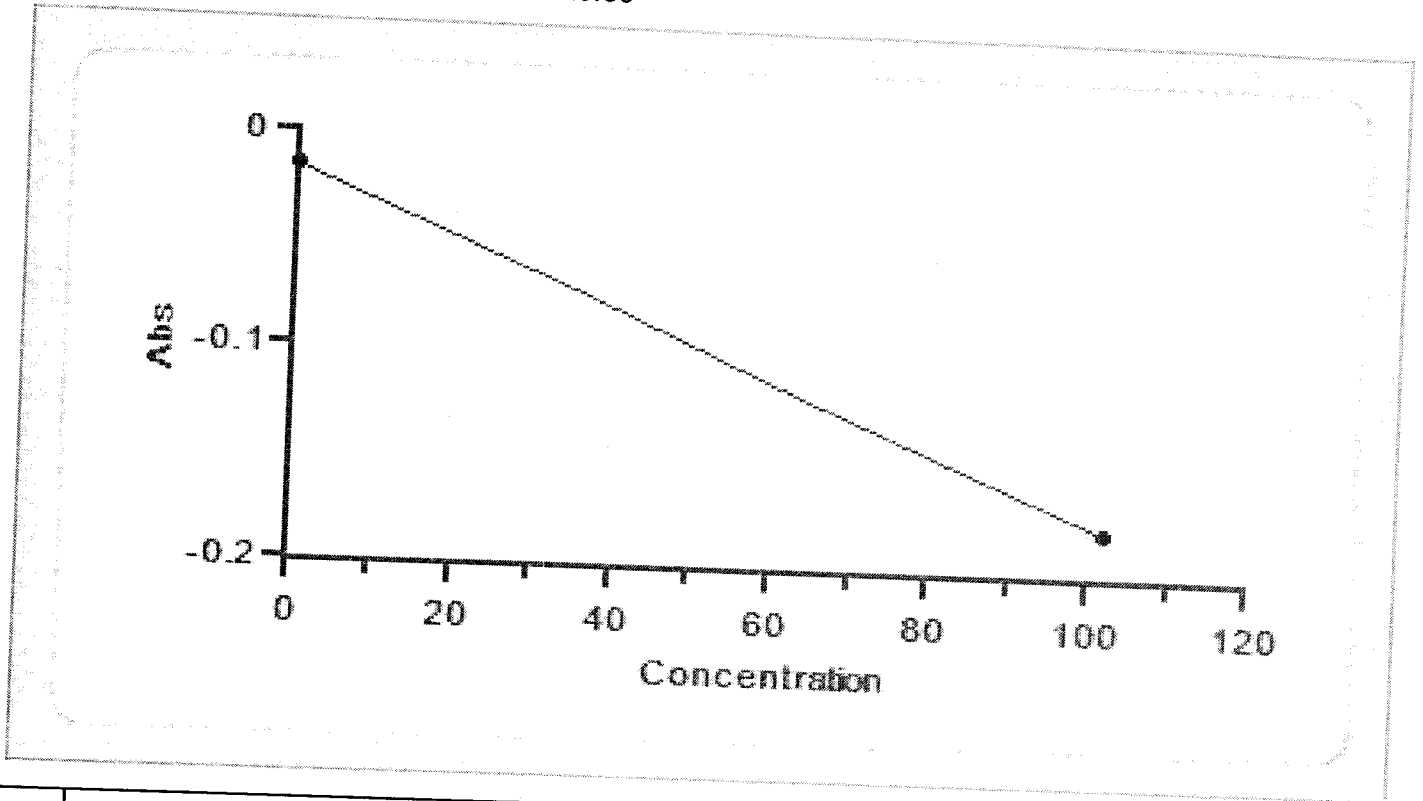
Calibration Date : 15-Mar-2022 10:28:39

Last Calibration Date : 15-Mar-2022 10:28:39

Revision : <A-640-UREA-2 01.03.2016>

R1 Lot No : ---

R2 Lot No : ---



Pos	Consumable	LotNo.	Conc	Delta Abs/Min	Factor
S1	NS	12345	0.000	-0.0160	0.0000
S2	MULTICAL 2110192	2005093B1	102.000	-0.1788	-626.7281

# Calibration - XL-640

Test : CRENZ

Curve Type : Linear

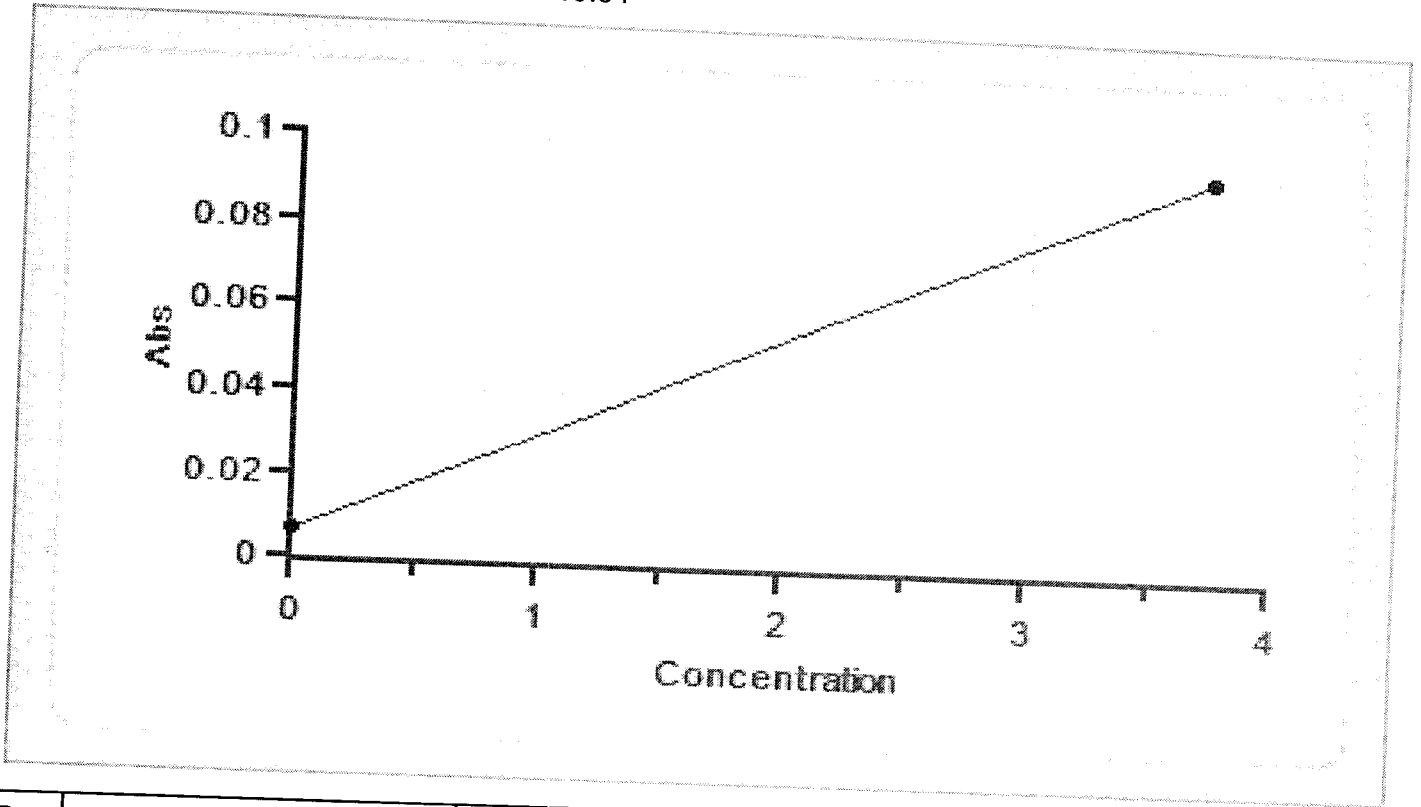
Calibration Date : 30-Jan-2021 12:19:54

Last Calibration Date : 30-Jan-2021 12:19:54

Revision : <A-640-CRENZ-1 01.08.2014>

R1 Lot No : ---

R2 Lot No : ---



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0067	0.0000
-	MULTI CAL	1907088C	3.740	0.0953	42.2122



# Calibration - XL-640

Test : UA

Curve Type : Linear

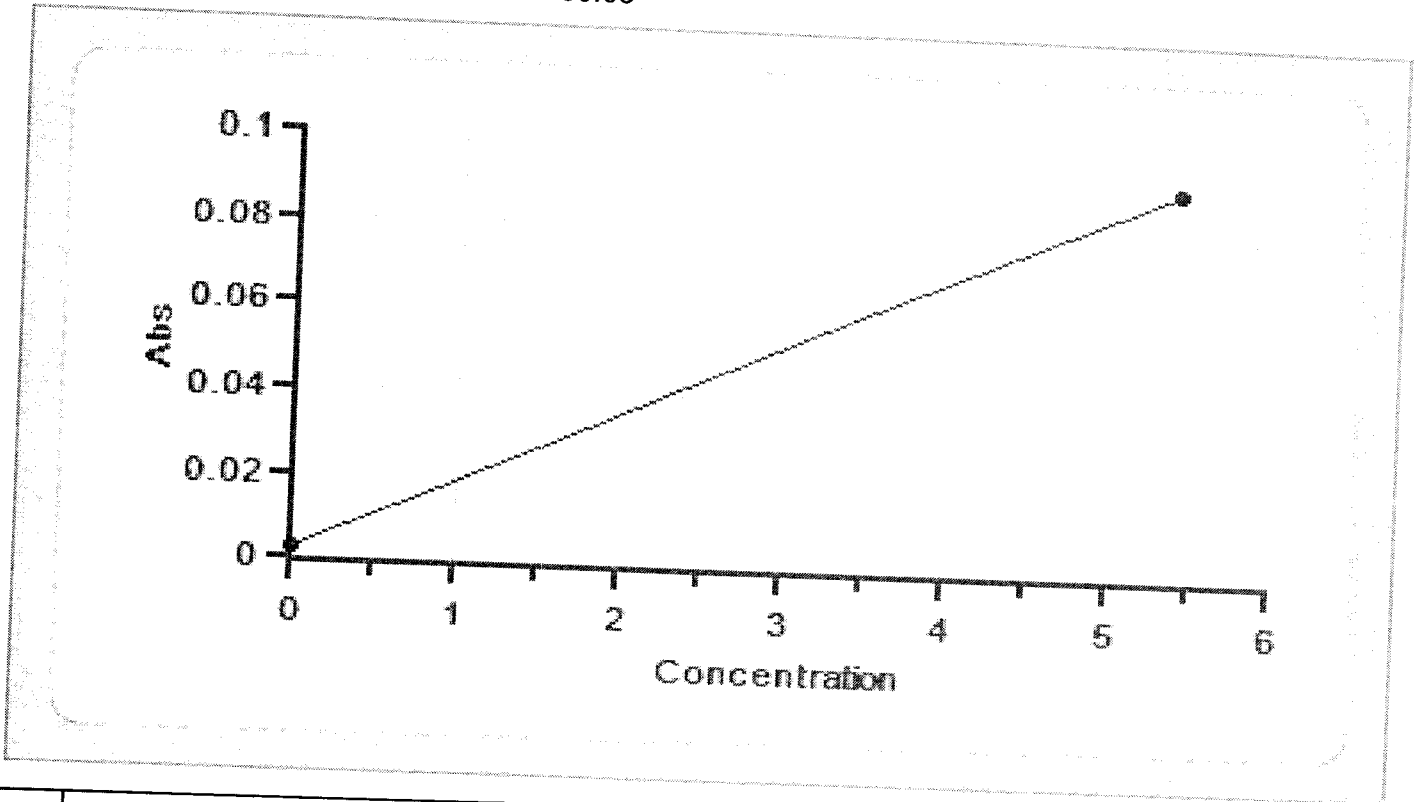
Calibration Date : 17-Dec-2021 15:50:05

Last Calibration Date : 17-Dec-2021 15:50:05

Revision : <A-640-UA-1 01.06.2015>

R1 Lot No : ---

R2 Lot No : ---



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0029	0.0000
-	MULTICAL 2110192	2005093B	5.390	0.0913	61.0074

# Calibration - XL-640

Test : UAC

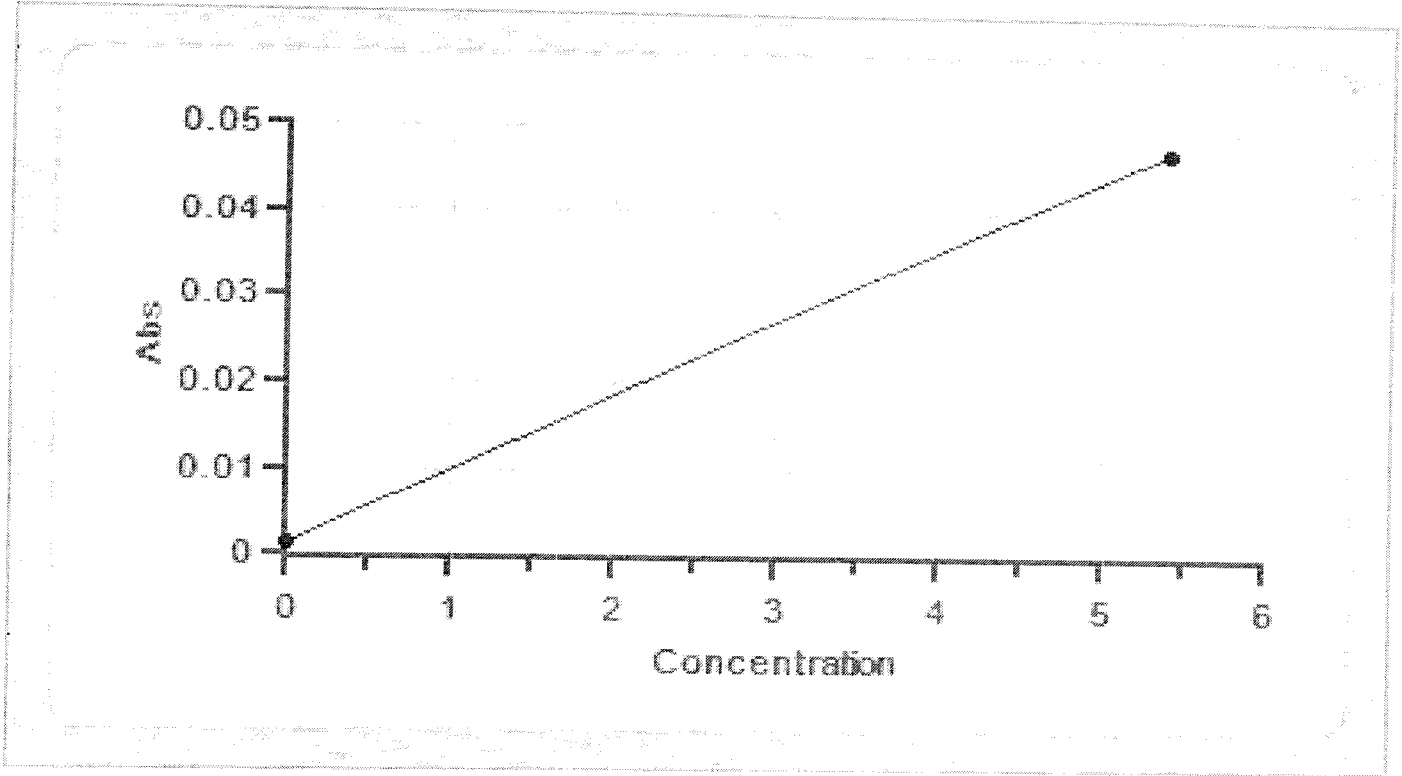
Curve Type : Linear

Calibration Date : 28-Jan-2022 12:33:46

Last Calibration Date : 28-Jan-2022 12:33:46

R1 Lot No : 082106

R2 Lot No : 082106



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0014	0.0000
-	MULTICAL 2110192	2005093B1	5.390	0.0476	116.9197

# Calibration - XL-640

Test : BIT

Revision : <A-640-BIT-2 26.09.2013>

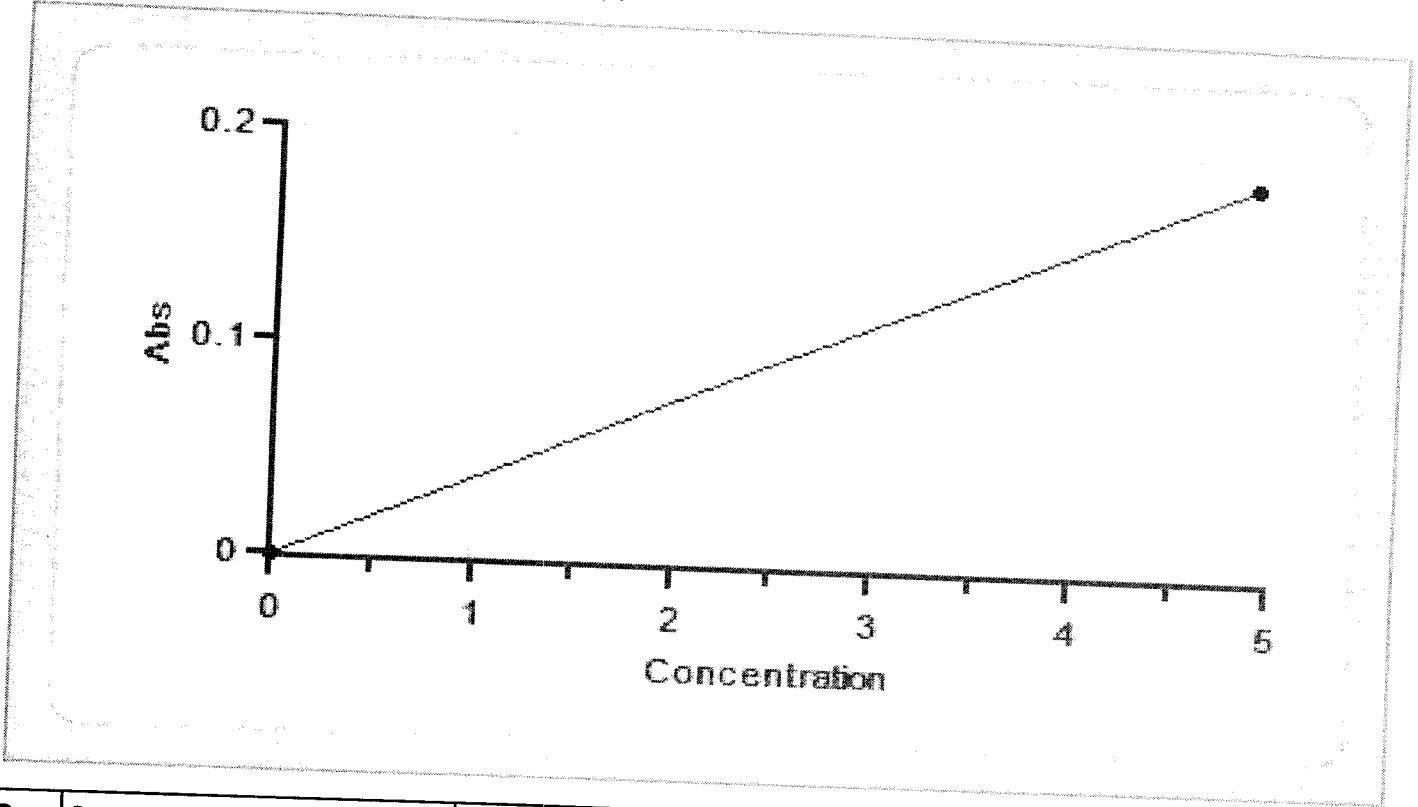
Curve Type : Linear

R1 Lot No : ---

Calibration Date : 08-Apr-2021 12:40:01

R2 Lot No : ---

Last Calibration Date : 08-Apr-2021 12:40:01



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	NS	12345	0.000	0.0000	0.0000
-	MULTICAL 2110192	2005093B	4.910	0.1879	26.1240

# Calibration - XL-640

Test : GOTHL

Revision : <A-640-GOTHL-4 01.03.2016>

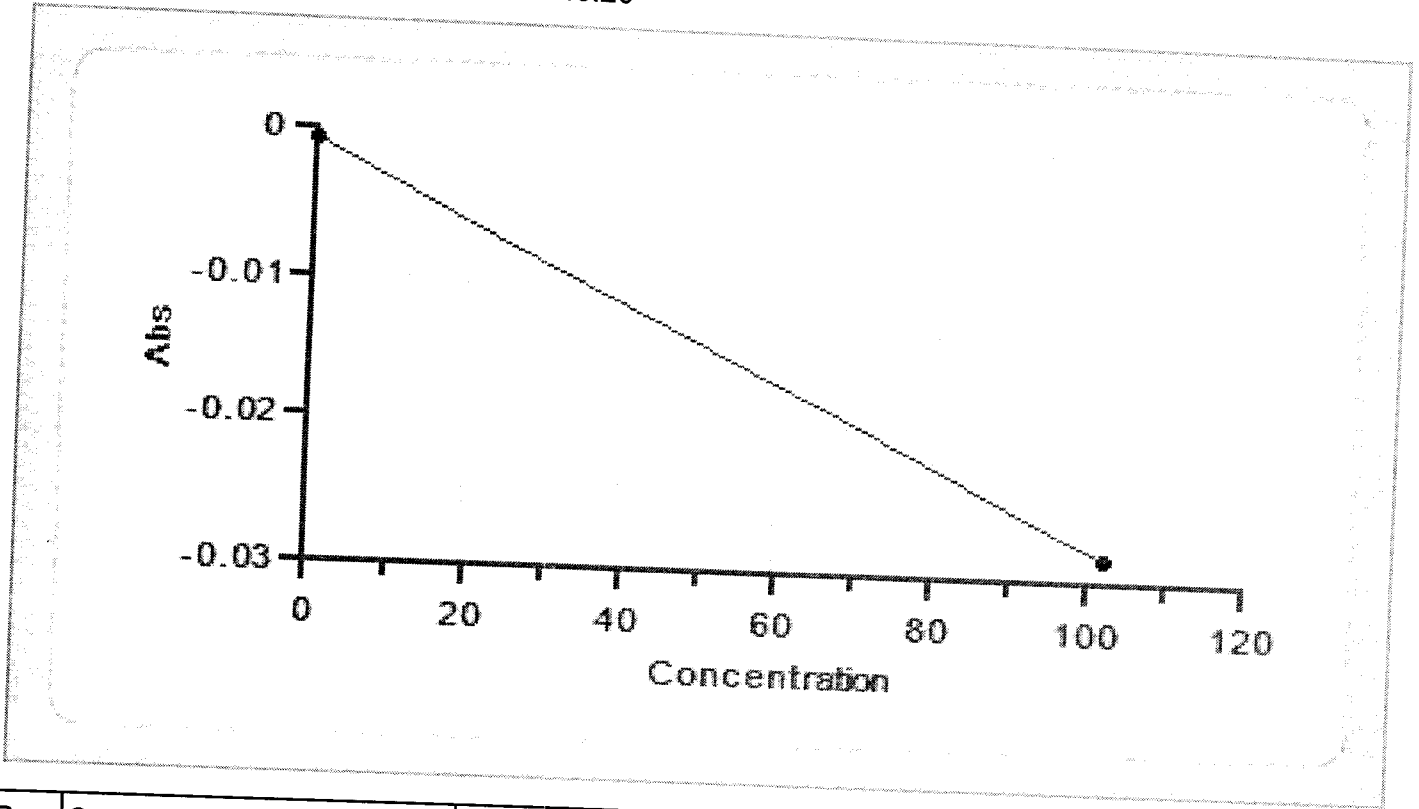
Curve Type : Linear

R1 Lot No : ---

Calibration Date : 09-Mar-2022 11:45:26

R2 Lot No : ---

Last Calibration Date : 09-Mar-2022 11:45:26



Pos	Consumable	LotNo.	Conc	Delta Abs/Min	Factor
-	NS	12345	0.000	-0.0006	0.0000
-	MULTICAL 2110192	2005093B1	102.000	-0.0285	-3,655.9141

# Calibration - XL-640

Test : GPTHL

Curve Type : Linear

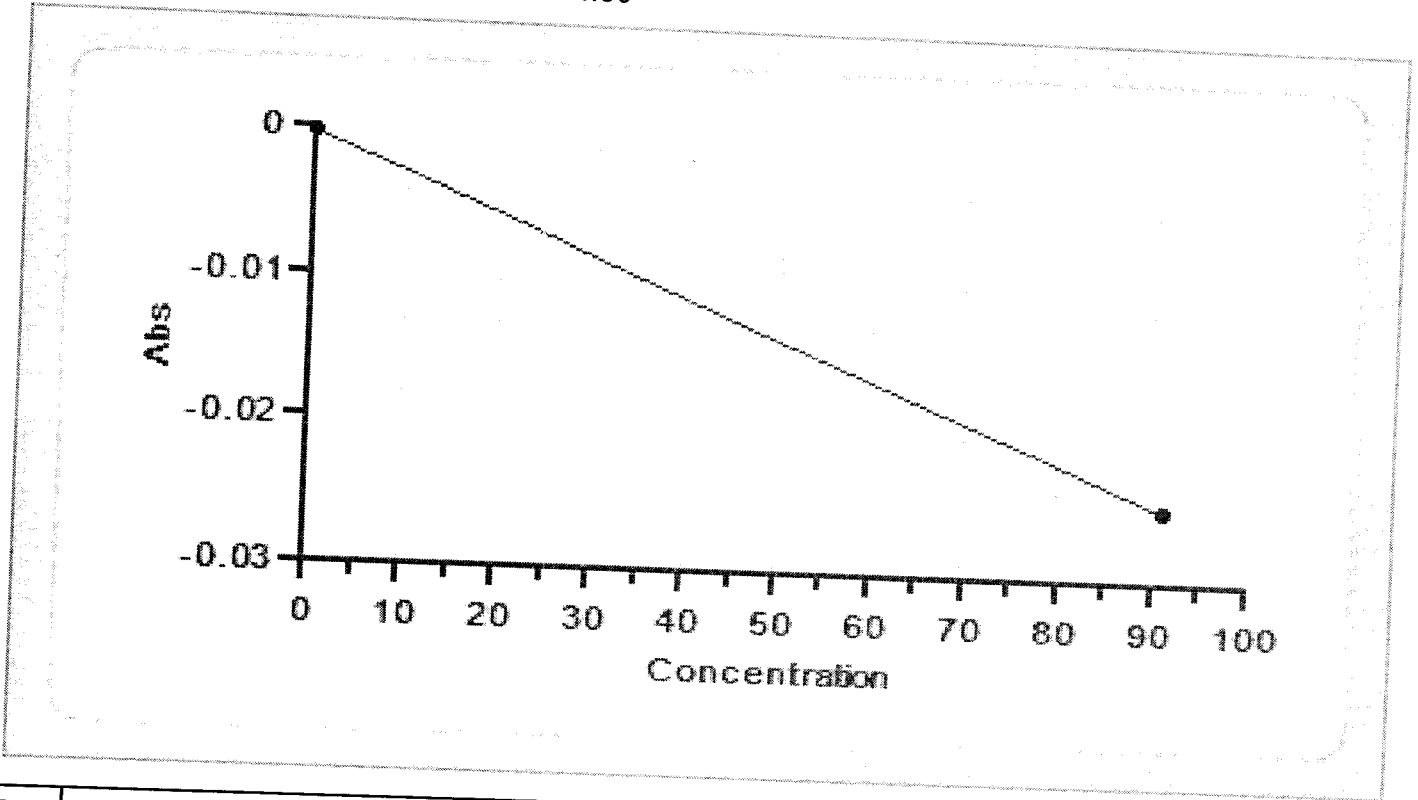
Calibration Date : 09-Mar-2022 11:44:50

Last Calibration Date : 09-Mar-2022 11:44:50

Revision : <A-640-GPTHL-3 01.03.2016>

R1 Lot No : ---

R2 Lot No : ---



Pos	Consumable	LotNo.	Conc	Delta Abs/Min	Factor
-	NS	12345	0.000	-0.0003	0.0000
-	MULTICAL 2110192	2005093B1	91.300	-0.0252	-3,659.3188

# Calibration - XL-640

Test : ALP

Revision : <A-640-ALP-2 01.03.2016>

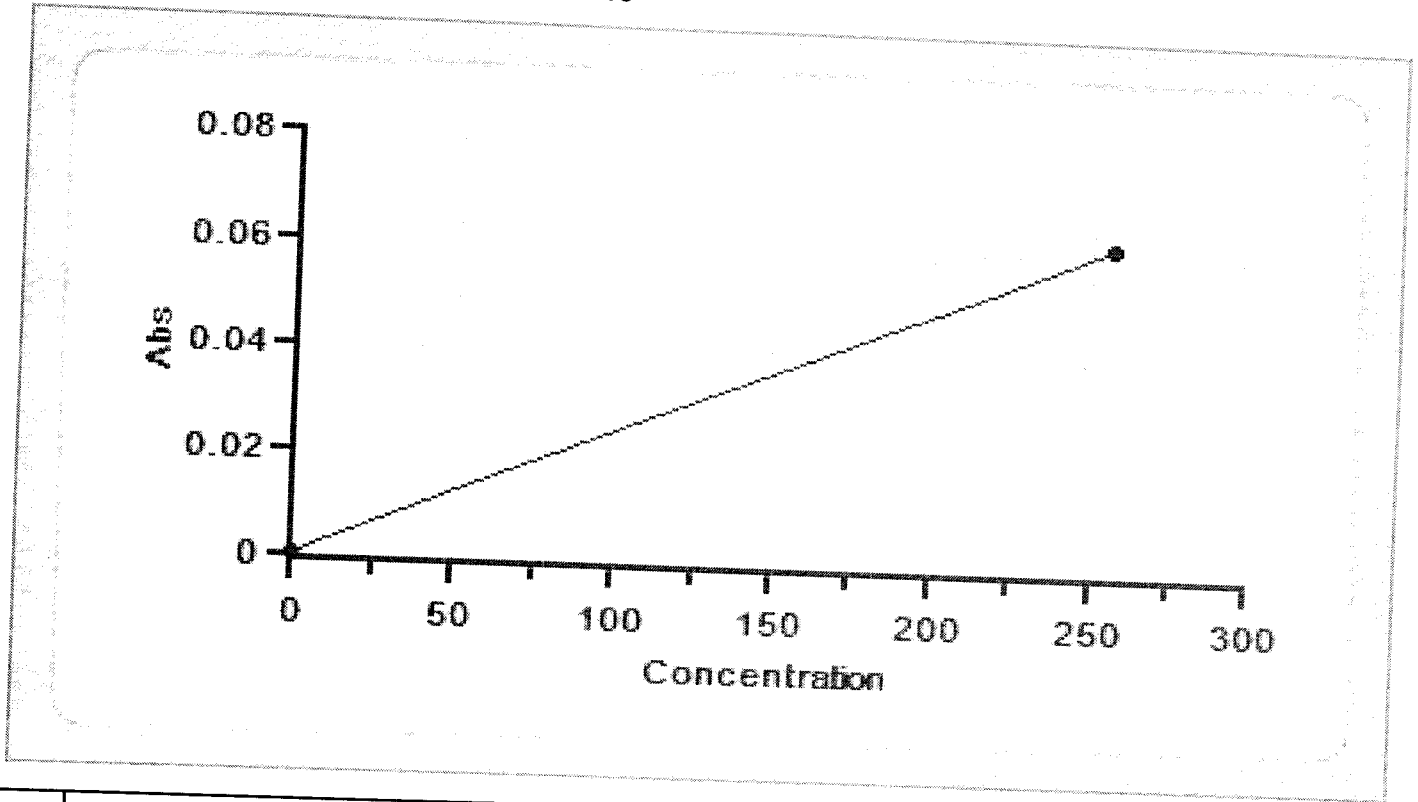
Curve Type : Linear

R1 Lot No : ---

Calibration Date : 09-Nov-2021 12:07:15

R2 Lot No : ---

Last Calibration Date : 09-Nov-2021 12:07:15

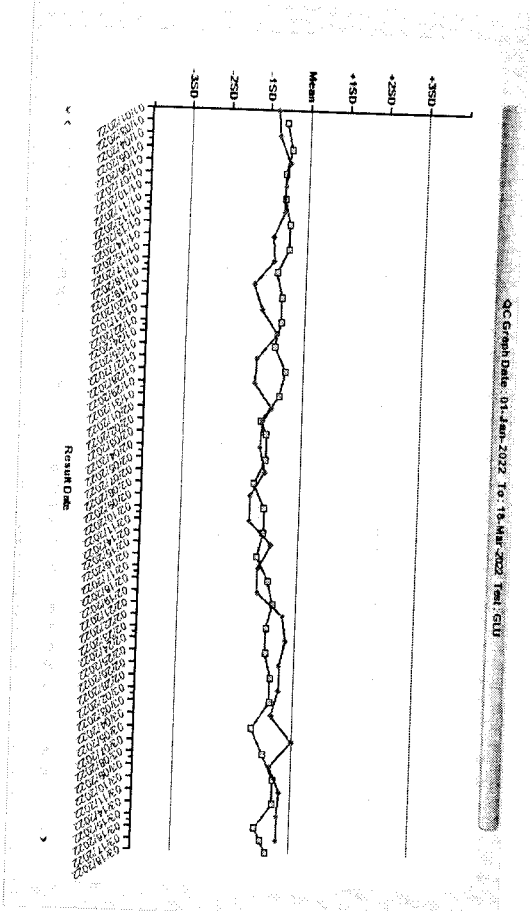


Pos	Consumable	LotNo.	Conc	Delta Abs/Min	Factor
-	NS	12345	0.000	0.0007	0.0000
-	MULTICAL 2110192	2005093B	256.000	0.0621	4,169.3809

QC Graph - XL-640

Test : GLU  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	88.00	91.700	6.90		-4.00	-4.36	1	
2	05 Jan 2022	89.00	91.700	6.90		-3.00	-3.27	1	
3	07 Jan 2022	88.00	91.700	6.90		-4.00	-4.36	1	
4	11 Jan 2022	88.00	91.700	6.90		-4.00	-4.36	1	
5	13 Jan 2022	89.00	91.700	6.90		-3.00	-3.27	1	
6	15 Jan 2022	89.00	91.700	6.90		-3.00	-3.27	1	
7	18 Jan 2022	87.00	91.700	6.90		-5.00	-5.45	1	
8	20 Jan 2022	88.00	91.700	6.90		-4.00	-4.36	1	
9	22 Jan 2022	88.00	91.700	6.90		-4.00	-4.36	1	
10	25 Jan 2022	87.00	91.700	6.90		-5.00	-5.45	1	
11	28 Jan 2022	89.00	91.700	6.90		-3.00	-3.27	1	
12	31 Jan 2022	88.00	91.700	6.90		-4.00	-4.36	1	
13	02 Feb 2022	85.00	91.700	6.90	-1SD	-7.00	-7.63	1	
14	03 Feb 2022	86.00	91.700	6.90		-6.00	-6.54	1	
15	05 Feb 2022	86.00	91.700	6.90		-6.00	-6.54	1	
16	08 Feb 2022	84.00	91.700	6.90	-1SD	-8.00	-8.72	1	
17	10 Feb 2022	86.00	91.700	6.90		-6.00	-6.54	1	
18	14 Feb 2022	86.00	91.700	6.90		-6.00	-6.54	2	
19	16 Feb 2022	85.00	91.700	6.90	-1SD	-7.00	-7.63	1	
20	18 Feb 2022	87.00	91.700	6.90		-5.00	-5.45	1	
21	21 Feb 2022	88.00	91.700	6.90		-4.00	-4.36	1	
22	23 Feb 2022	87.00	91.700	6.90		-5.00	-5.45	1	
23	25 Feb 2022	87.00	91.700	6.90		-5.00	-5.45	1	
24	28 Feb 2022	88.00	91.700	6.90		-4.00	-4.36	1	
25	03 Mar 2022	88.00	91.700	6.90		-4.00	-4.36	1	
26	05 Mar 2022	85.00	91.700	6.90	-1SD	-7.00	-7.63	1	
27	08 Mar 2022	87.00	91.700	6.90		-5.00	-5.45	1	
28	10 Mar 2022	89.00	91.700	6.90		-3.00	-3.27	1	
29	14 Mar 2022	89.00	91.700	6.90		-3.00	-3.27	1	

QC Graph - XL-640

30	16 Mar 2022	86.00	91.700	6.90	-6.00	-6.54	1
31	17 Mar 2022	87.00	91.700	6.90	-5.00	-5.45	1
32	18 Mar 2022	88.00	91.700	6.90	-4.00	-4.36	1

QC Graph - XL-640

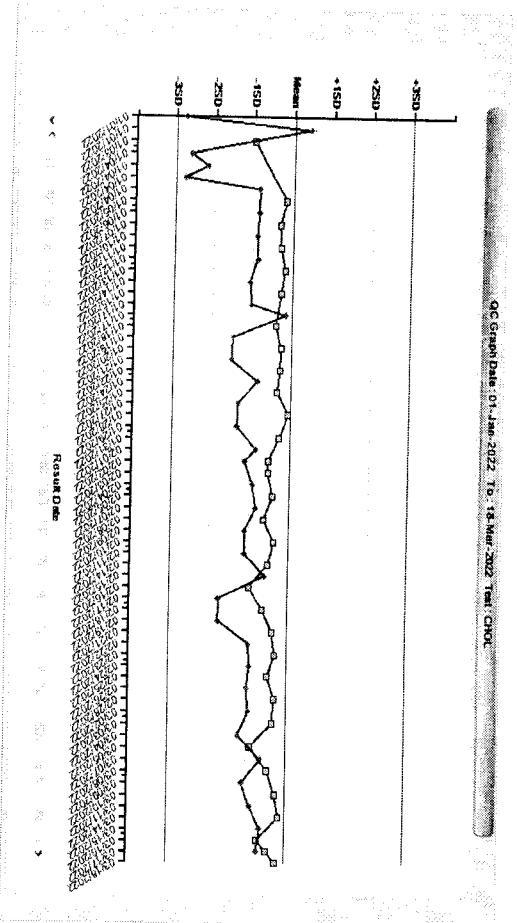
Sl #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	01 Jan 2022	281.00	299.000	22.50		-18.00	-6.02	1	
2	04 Jan 2022	282.00	299.000	22.50		-17.00	-5.69	1	
3	06 Jan 2022	286.00	299.000	22.50		-11.00	-3.68	1	
4	10 Jan 2022	286.00	299.000	22.50		-13.00	-4.35	1	
5	12 Jan 2022	286.00	299.000	22.50		-13.00	-4.35	1	
6	14 Jan 2022	280.00	299.000	22.50		-19.00	-6.35	1	
7	17 Jan 2022	281.00	299.000	22.50		-18.00	-6.02	1	
8	19 Jan 2022	270.00	299.000	22.50	-1SD	-29.00	-9.70	1	
9	21 Jan 2022	275.00	299.000	22.50	-1SD	-24.00	-8.03	1	
10	24 Jan 2022	284.00	299.000	22.50		-15.00	-5.02	1	
11	27 Jan 2022	273.00	299.000	22.50	-1SD	-26.00	-8.70	1	
12	29 Jan 2022	272.00	299.000	22.50	-1SD	-27.00	-9.03	1	
13	01 Feb 2022	282.00	299.000	22.50		-17.00	-5.69	1	
14	02 Feb 2022	277.00	299.000	22.50		-22.00	-7.36	2	
15	04 Feb 2022	276.00	299.000	22.50	-1SD	-23.00	-7.69	1	
16	07 Feb 2022	279.00	299.000	22.50		-20.00	-6.69	1	
17	09 Feb 2022	271.00	299.000	22.50	-1SD	-28.00	-9.36	1	
18	11 Feb 2022	271.00	299.000	22.50	-1SD	-28.00	-9.36	1	
19	15 Feb 2022	284.00	299.000	22.50		-15.00	-5.02	1	
20	17 Feb 2022	277.00	299.000	22.50		-22.00	-7.36	1	
21	19 Feb 2022	277.00	299.000	22.50		-22.00	-7.36	1	
22	22 Feb 2022	292.00	299.000	22.50		-7.00	-2.34	1	
23	24 Feb 2022	294.00	299.000	22.50		-5.00	-1.67	1	
24	26 Feb 2022	291.00	299.000	22.50		-8.00	-2.68	1	
25	02 Mar 2022	291.00	299.000	22.50		-8.00	-2.68	1	
26	04 Mar 2022	287.00	299.000	22.50		-12.00	-4.01	1	
27	07 Mar 2022	299.00	299.000	22.50		0.00	0.00	1	
28	09 Mar 2022	287.00	299.000	22.50		-12.00	-4.01	1	
29	11 Mar 2022	293.00	299.000	22.50		-6.00	-2.01	1	
30	15 Mar 2022	292.00	299.000	22.50		-7.00	-2.34	1	
31	17 Mar 2022	292.00	299.000	22.50		-7.00	-2.34	1	



QC Graph - XL-640

Test : CHOL  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	03 Jan 2022	251.20	272.000	21.00		-20.80	-7.65	1	
2	05 Jan 2022	268.50	272.000	21.00		-3.50	-1.29	1	
3	07 Jan 2022	265.20	272.000	21.00		-6.80	-2.50	1	
4	11 Jan 2022	265.90	272.000	21.00		-6.10	-2.24	1	
5	13 Jan 2022	268.10	272.000	21.00		-3.90	-1.43	1	
6	15 Jan 2022	266.40	272.000	21.00		-5.60	-2.06	1	
7	18 Jan 2022	263.80	272.000	21.00		-8.20	-3.01	1	
8	20 Jan 2022	266.60	272.000	21.00		-5.40	-1.99	1	
9	22 Jan 2022	266.20	272.000	21.00		-5.80	-2.13	1	
10	25 Jan 2022	265.10	272.000	21.00		-6.90	-2.54	1	
11	28 Jan 2022	270.90	272.000	21.00		-1.10	-0.40	1	
12	31 Jan 2022	266.50	272.000	21.00		-5.50	-2.02	1	
13	02 Feb 2022	260.80	272.000	21.00		-11.20	-4.12	1	
14	03 Feb 2022	260.80	272.000	21.00		-11.20	-4.12	1	
15	05 Feb 2022	263.40	272.000	21.00		-8.60	-3.16	1	
16	08 Feb 2022	258.90	272.000	21.00		-13.10	-4.82	1	
17	10 Feb 2022	264.50	272.000	21.00		-7.50	-2.76	1	
18	14 Feb 2022	261.60	272.000	21.00		-10.40	-3.82	1	
19	16 Feb 2022	251.50	272.000	21.00		-20.50	-7.54	1	
20	18 Feb 2022	259.00	272.000	21.00		-13.00	-4.78	1	
21	21 Feb 2022	264.20	272.000	21.00		-7.80	-2.87	1	
22	23 Feb 2022	265.90	272.000	21.00		-6.10	-2.24	1	
23	25 Feb 2022	262.10	272.000	21.00		-9.90	-3.64	1	
24	28 Feb 2022	266.00	272.000	21.00		-6.00	-2.21	1	
25	03 Mar 2022	264.70	272.000	21.00		-7.30	-2.68	1	
26	05 Mar 2022	253.00	272.000	21.00		-19.00	-6.99	1	
27	08 Mar 2022	262.60	272.000	21.00		-9.40	-3.46	1	
28	10 Mar 2022	266.80	272.000	21.00		-5.20	-1.91	1	
29	14 Mar 2022	268.80	272.000	21.00		-3.20	-1.18	1	

QC Graph - XL-640

30	16 Mar 2022	257.50	272.000	21.00	-14.50	-5.33	1
31	17 Mar 2022	262.40	272.000	21.00	-9.60	-3.53	1
32	18 Mar 2022	267.40	272.000	21.00	-4.60	-1.69	1

QC Graph - XL-640

BIORAD L2 26482 High 26480

Sl #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	01 Jan 2022	81.90	103.000	7.65	-2SD	-21.10	-20.49	1	
2	01 Jan 2022	106.10	103.000	7.65		3.10	3.01	2	
3	04 Jan 2022	82.90	103.000	7.65	-2SD	-20.10	-19.51	1	
4	04 Jan 2022	86.30	103.000	7.65	-2SD	-16.70	-16.21	2	
5	04 Jan 2022	81.90	103.000	7.65	-2SD	-21.10	-20.49	3	
6	04 Jan 2022	96.50	103.000	7.65		-6.50	-6.31	5	
7	06 Jan 2022	96.40	103.000	7.65		-6.60	-6.41	1	
8	10 Jan 2022	96.10	103.000	7.65		-6.90	-6.70	1	
9	12 Jan 2022	96.20	103.000	7.65		-6.80	-6.60	1	
10	14 Jan 2022	94.80	103.000	7.65	-1SD	-8.20	-7.96	1	
11	17 Jan 2022	95.20	103.000	7.65	-1SD	-7.80	-7.57	1	
12	17 Jan 2022	101.80	103.000	7.65		-1.20	-1.17	2	
13	19 Jan 2022	91.70	103.000	7.65	-1SD	-11.30	-10.97	1	
14	21 Jan 2022	91.40	103.000	7.65	-1SD	-11.60	-11.26	1	
15	24 Jan 2022	96.60	103.000	7.65		-6.40	-6.21	1	
16	27 Jan 2022	92.80	103.000	7.65	-1SD	-10.20	-9.90	1	
17	29 Jan 2022	92.70	103.000	7.65	-1SD	-10.30	-10.00	1	
18	01 Feb 2022	96.50	103.000	7.65		-6.50	-6.31	1	
19	02 Feb 2022	94.30	103.000	7.65	-1SD	-8.70	-8.45	2	
20	04 Feb 2022	95.90	103.000	7.65		-7.10	-6.89	1	
21	07 Feb 2022	96.60	103.000	7.65		-6.40	-6.21	1	
22	09 Feb 2022	94.50	103.000	7.65	-1SD	-8.50	-8.25	1	
23	11 Feb 2022	94.50	103.000	7.65	-1SD	-8.50	-8.25	1	
24	15 Feb 2022	98.60	103.000	7.65		-4.40	-4.27	1	
25	17 Feb 2022	89.70	103.000	7.65	-1SD	-13.30	-12.91	1	
26	19 Feb 2022	89.60	103.000	7.65	-1SD	-13.40	-13.01	1	
27	22 Feb 2022	95.60	103.000	7.65		-7.40	-7.18	1	
28	24 Feb 2022	95.90	103.000	7.65		-7.10	-6.89	1	
29	26 Feb 2022	95.40	103.000	7.65		-7.60	-7.38	1	
30	02 Mar 2022	95.70	103.000	7.65		-7.30	-7.09	1	
31	04 Mar 2022	93.70	103.000	7.65	-1SD	-9.30	-9.03	1	
32	07 Mar 2022	98.30	103.000	7.65		-4.70	-4.56	1	
33	09 Mar 2022	94.60	103.000	7.65	-1SD	-8.40	-8.16	1	

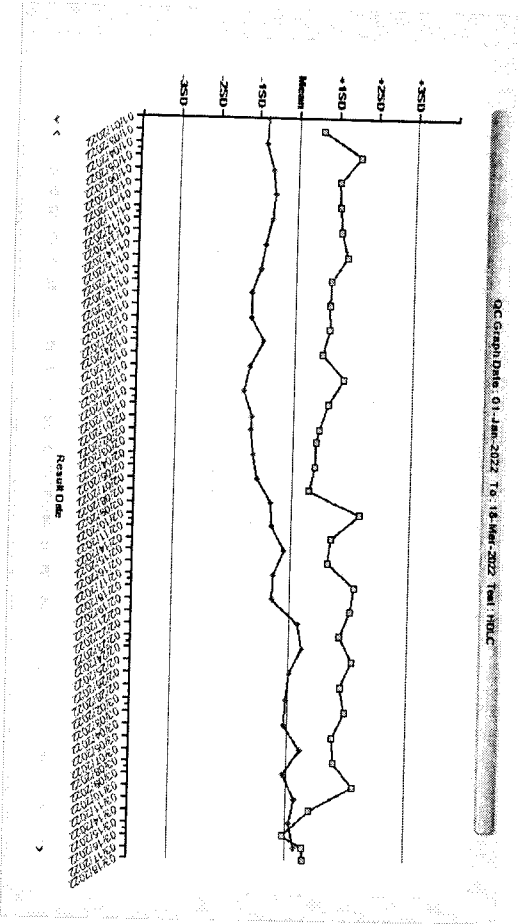
QC Graph - XL-640

34	11 Mar 2022	96.20	103.000	7.65		-6.80	-6.60	1	
35	15 Mar 2022	98.30	103.000	7.65		-4.70	-4.56	1	
36	17 Mar 2022	97.70	103.000	7.65		-5.30	-5.15	1	

QC Graph - XL-640

Test : HDLC  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sr#	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	62.70	59.100	5.85		3.60	6.09	1	
2	05 Jan 2022	68.40	59.100	5.85+1SD		9.30	15.74	1	
3	07 Jan 2022	65.30	59.100	5.85+1SD		6.20	10.49	1	
4	11 Jan 2022	65.50	59.100	5.85+1SD		6.40	10.83	1	
5	13 Jan 2022	65.80	59.100	5.85+1SD		6.70	11.34	1	
6	15 Jan 2022	66.70	59.100	5.85+1SD		7.60	12.86	1	
7	18 Jan 2022	64.40	59.100	5.85		5.30	8.97	1	
8	20 Jan 2022	64.20	59.100	5.85		5.10	8.63	1	
9	22 Jan 2022	64.30	59.100	5.85		5.20	8.80	1	
10	25 Jan 2022	63.30	59.100	5.85		4.20	7.11	1	
11	28 Jan 2022	66.50	59.100	5.85+1SD		7.40	12.52	1	
12	31 Jan 2022	64.20	59.100	5.85		5.10	8.63	1	
13	02 Feb 2022	63.00	59.100	5.85		3.90	6.60	1	
14	03 Feb 2022	62.60	59.100	5.85		3.50	5.92	1	
15	05 Feb 2022	62.50	59.100	5.85		3.40	5.75	1	
16	08 Feb 2022	61.70	59.100	5.85		2.60	4.40	1	
17	10 Feb 2022	69.20	59.100	5.85+1SD		10.10	17.09	1	
18	14 Feb 2022	65.10	59.100	5.85+1SD		6.00	10.15	2	
19	16 Feb 2022	64.60	59.100	5.85		5.50	9.31	1	
20	18 Feb 2022	68.60	59.100	5.85+1SD		9.50	16.07	1	
21	21 Feb 2022	68.10	59.100	5.85+1SD		9.00	15.23	1	
22	23 Feb 2022	66.60	59.100	5.85+1SD		7.50	12.69	1	
23	25 Feb 2022	68.50	59.100	5.85+1SD		9.40	15.91	1	
24	28 Feb 2022	66.80	59.100	5.85+1SD		7.70	13.03	1	
25	03 Mar 2022	67.50	59.100	5.85+1SD		8.40	14.21	1	
26	05 Mar 2022	65.80	59.100	5.85+1SD		6.70	11.34	1	
27	08 Mar 2022	66.00	59.100	5.85+1SD		6.90	11.68	1	
28	10 Mar 2022	68.90	59.100	5.85+1SD		9.80	16.58	1	
29	14 Mar 2022	62.60	59.100	5.85		3.50	5.92	1	

QC Graph - XL-640

30	16 Mar 2022	58.70	59.100	5.85	-0.40	-0.68	1	
31	17 Mar 2022	61.60	59.100	5.85	2.50	4.23	1	
32	18 Mar 2022	61.80	59.100	5.85	2.70	4.57	1	

QC Graph - XL-640

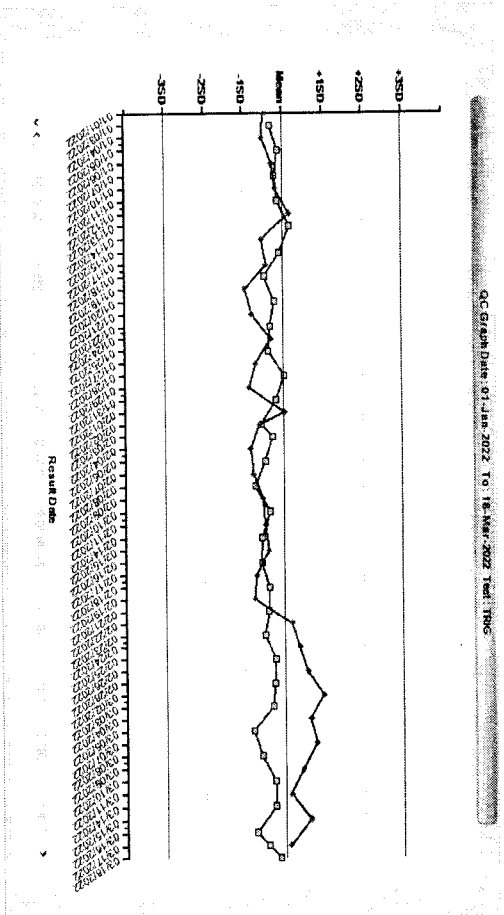
Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	01 Jan 2022	24.90	27.000	2.70		-2.10	-7.78	1	
2	04 Jan 2022	24.80	27.000	2.70		-2.20	-8.15	1	
3	06 Jan 2022	25.30	27.000	2.70		-1.70	-6.30	1	
4	10 Jan 2022	25.50	27.000	2.70		-1.50	-5.56	1	
5	12 Jan 2022	25.30	27.000	2.70		-1.70	-6.30	1	
6	14 Jan 2022	24.90	27.000	2.70		-2.10	-7.78	1	
7	17 Jan 2022	24.60	27.000	2.70		-2.40	-8.89	1	
8	19 Jan 2022	24.00	27.000	2.70	-1SD	-3.00	-11.11	1	
9	21 Jan 2022	24.00	27.000	2.70	-1SD	-3.00	-11.11	1	
10	24 Jan 2022	24.90	27.000	2.70		-2.10	-7.78	1	
11	27 Jan 2022	24.00	27.000	2.70	-1SD	-3.00	-11.11	1	
12	29 Jan 2022	23.60	27.000	2.70	-1SD	-3.40	-12.59	1	
13	01 Feb 2022	24.20	27.000	2.70	-1SD	-2.80	-10.37	1	
14	02 Feb 2022	24.10	27.000	2.70	-1SD	-2.90	-10.74	2	
15	04 Feb 2022	24.30	27.000	2.70		-2.70	-10.00	1	
16	07 Feb 2022	24.60	27.000	2.70		-2.40	-8.89	1	
17	09 Feb 2022	25.60	27.000	2.70		-1.40	-5.19	1	
18	11 Feb 2022	25.70	27.000	2.70		-1.30	-4.81	1	
19	15 Feb 2022	26.60	27.000	2.70		-0.40	-1.48	1	
20	17 Feb 2022	25.90	27.000	2.70		-1.10	-4.07	1	
21	19 Feb 2022	25.80	27.000	2.70		-1.20	-4.44	1	
22	22 Feb 2022	27.60	27.000	2.70		0.60	2.22	1	
23	24 Feb 2022	27.90	27.000	2.70		0.90	3.33	1	
24	26 Feb 2022	27.10	27.000	2.70		0.10	0.37	1	
25	02 Mar 2022	26.90	27.000	2.70		-0.10	-0.37	1	
26	04 Mar 2022	26.80	27.000	2.70		-0.20	-0.74	1	
27	07 Mar 2022	27.90	27.000	2.70		0.90	3.33	1	
28	09 Mar 2022	26.80	27.000	2.70		-0.20	-0.74	1	
29	11 Mar 2022	27.60	27.000	2.70		0.60	2.22	1	
30	15 Mar 2022	27.30	27.000	2.70		0.30	1.11	1	
31	17 Mar 2022	27.60	27.000	2.70		0.60	2.22	1	

QC Graph - XL-640

QC Graph - XL-640

Test : TRIG  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	03 Jan 2022	183.90	188.000	13.50		-4.10	-2.18	1	
2	05 Jan 2022	186.50	188.000	13.50		-1.50	-0.80	1	
3	07 Jan 2022	185.40	188.000	13.50		-2.60	-1.38	1	
4	11 Jan 2022	186.30	188.000	13.50		-1.70	-0.90	1	
5	13 Jan 2022	190.50	188.000	13.50		2.50	1.33	1	
6	15 Jan 2022	187.00	188.000	13.50		-1.00	-0.53	1	
7	18 Jan 2022	181.70	188.000	13.50		-6.30	-3.35	1	
8	20 Jan 2022	185.20	188.000	13.50		-2.80	-1.49	1	
9	22 Jan 2022	183.60	188.000	13.50		-4.40	-2.34	1	
10	25 Jan 2022	183.10	188.000	13.50		-4.90	-2.61	1	
11	28 Jan 2022	188.40	188.000	13.50		0.40	0.21	1	
12	31 Jan 2022	185.60	188.000	13.50		-2.40	-1.28	1	
13	02 Feb 2022	180.40	188.000	13.50		-7.60	-4.04	1	
14	03 Feb 2022	184.40	188.000	13.50		-3.60	-1.91	1	
15	05 Feb 2022	181.70	188.000	13.50		-6.30	-3.35	1	
16	08 Feb 2022	178.30	188.000	13.50		-9.70	-5.16	1	
17	10 Feb 2022	183.30	188.000	13.50		-4.70	-2.50	1	
18	14 Feb 2022	180.70	188.000	13.50		-7.30	-3.88	2	
19	16 Feb 2022	180.40	188.000	13.50		-7.60	-4.04	1	
20	18 Feb 2022	183.00	188.000	13.50		-5.00	-2.66	1	
21	21 Feb 2022	182.90	188.000	13.50		-5.10	-2.71	1	
22	23 Feb 2022	181.40	188.000	13.50		-6.60	-3.51	1	
23	25 Feb 2022	185.00	188.000	13.50		-3.00	-1.60	1	
24	28 Feb 2022	184.80	188.000	13.50		-3.20	-1.70	1	
25	03 Mar 2022	183.90	188.000	13.50		-4.10	-2.18	1	
26	05 Mar 2022	177.30	188.000	13.50		-10.70	-5.69	1	
27	08 Mar 2022	180.10	188.000	13.50		-7.90	-4.20	1	
28	10 Mar 2022	184.70	188.000	13.50		-3.30	-1.76	1	
29	14 Mar 2022	184.70	188.000	13.50		-3.30	-1.76	1	

QC Graph - XL-640

30	16 Mar 2022	178.20	188.000	13.50	-9.80	-5.21	1
31	17 Mar 2022	182.50	188.000	13.50	-5.50	-2.93	1
32	18 Mar 2022	186.30	188.000	13.50	-1.70	-0.90	1

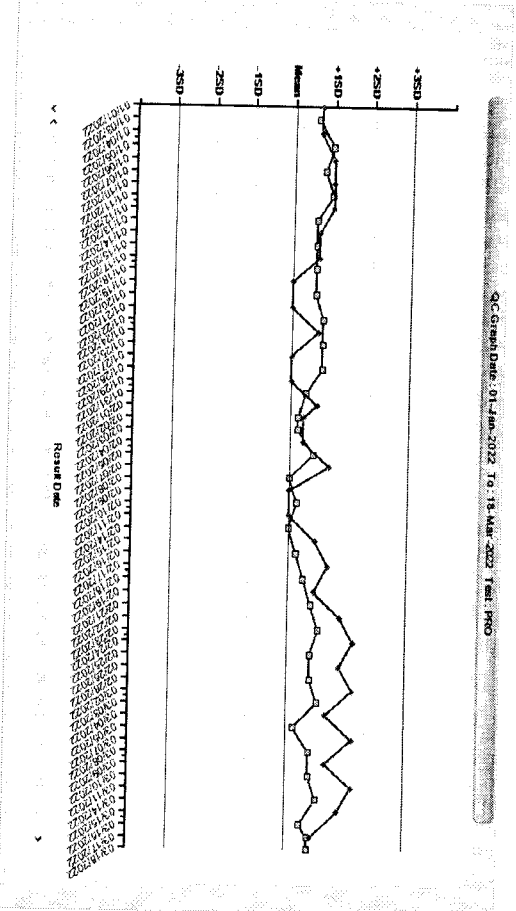
QC Graph - XL-640

BIORAD L2 26482 High 26480										
Sr.#	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks	
1	01 Jan 2022	88.40	91.600	6.90		-3.20	-3.49	1		
2	04 Jan 2022	88.10	91.600	6.90		-3.50	-3.82	1		
3	06 Jan 2022	89.80	91.600	6.90		-1.80	-1.97	1		
4	10 Jan 2022	90.40	91.600	6.90		-1.20	-1.31	1		
5	12 Jan 2022	92.80	91.600	6.90		1.20	1.31	1		
6	14 Jan 2022	88.00	91.600	6.90		-3.60	-3.93	1		
7	17 Jan 2022	88.80	91.600	6.90		-2.80	-3.06	1		
8	19 Jan 2022	85.10	91.600	6.90		-6.50	-7.10	1		
9	21 Jan 2022	86.20	91.600	6.90		-5.40	-5.90	1		
10	24 Jan 2022	89.50	91.600	6.90		-2.10	-2.29	1		
11	27 Jan 2022	86.90	91.600	6.90		-4.70	-5.13	1		
12	29 Jan 2022	85.70	91.600	6.90		-5.90	-6.44	1		
13	01 Feb 2022	91.90	91.600	6.90		0.30	0.33	1		
14	02 Feb 2022	87.40	91.600	6.90		-4.20	-4.59	2		
15	04 Feb 2022	85.90	91.600	6.90		-5.70	-6.22	1		
16	07 Feb 2022	86.40	91.600	6.90		-5.20	-5.68	1		
17	09 Feb 2022	88.00	91.600	6.90		-3.60	-3.93	1		
18	11 Feb 2022	88.40	91.600	6.90		-3.20	-3.49	1		
19	15 Feb 2022	89.00	91.600	6.90		-2.60	-2.84	1		
20	17 Feb 2022	86.80	91.600	6.90		-4.80	-5.24	1		
21	19 Feb 2022	86.50	91.600	6.90		-5.10	-5.57	1		
22	22 Feb 2022	92.90	91.600	6.90		1.30	1.42	1		
23	24 Feb 2022	94.20	91.600	6.90		2.60	2.84	1		
24	26 Feb 2022	95.50	91.600	6.90		3.90	4.26	1		
25	02 Mar 2022	98.30	91.600	6.90		6.70	7.31	1		
26	04 Mar 2022	96.00	91.600	6.90		4.40	4.80	1		
27	07 Mar 2022	97.10	91.600	6.90		5.50	6.00	1		
28	09 Mar 2022	94.80	91.600	6.90		3.20	3.49	1		
29	11 Mar 2022	92.60	91.600	6.90		1.00	1.09	1		
30	15 Mar 2022	96.00	91.600	6.90		4.40	4.80	1		
31	17 Mar 2022	92.50	91.600	6.90		0.90	0.98	1		

QC Graph - XL-640

Test : PRO  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	7.10	6.790	0.51		0.30	4.42	1	
2	05 Jan 2022	7.30	6.790	0.51		0.50	7.36	1	
3	07 Jan 2022	7.20	6.790	0.51		0.40	5.89	1	
4	11 Jan 2022	7.30	6.790	0.51		0.50	7.36	1	
5	13 Jan 2022	7.10	6.790	0.51		0.30	4.42	1	
6	15 Jan 2022	7.10	6.790	0.51		0.30	4.42	1	
7	18 Jan 2022	7.10	6.790	0.51		0.30	4.42	1	
8	20 Jan 2022	7.10	6.790	0.51		0.30	4.42	1	
9	22 Jan 2022	7.20	6.790	0.51		0.40	5.89	1	
10	25 Jan 2022	7.20	6.790	0.51		0.40	5.89	1	
11	28 Jan 2022	7.20	6.790	0.51		0.40	5.89	1	
12	31 Jan 2022	7.00	6.790	0.51		0.20	2.95	1	
13	02 Feb 2022	6.90	6.790	0.51		0.10	1.47	1	
14	03 Feb 2022	6.90	6.790	0.51		0.10	1.47	1	
15	05 Feb 2022	7.10	6.790	0.51		0.30	4.42	1	
16	08 Feb 2022	6.80	6.790	0.51		0.00	0.00	1	
17	10 Feb 2022	6.90	6.790	0.51		0.10	1.47	1	
18	14 Feb 2022	6.80	6.790	0.51		0.00	0.00	2	
19	16 Feb 2022	6.90	6.790	0.51		0.10	1.47	1	
20	18 Feb 2022	7.00	6.790	0.51		0.20	2.95	1	
21	21 Feb 2022	7.10	6.790	0.51		0.30	4.42	1	
22	23 Feb 2022	7.20	6.790	0.51		0.40	5.89	1	
23	25 Feb 2022	7.10	6.790	0.51		0.30	4.42	1	
24	28 Feb 2022	7.10	6.790	0.51		0.30	4.42	1	
25	03 Mar 2022	7.20	6.790	0.51		0.40	5.89	1	
26	05 Mar 2022	6.90	6.790	0.51		0.10	1.47	1	
27	08 Mar 2022	7.10	6.790	0.51		0.30	4.42	1	
28	10 Mar 2022	7.10	6.790	0.51		0.30	4.42	1	
29	14 Mar 2022	7.20	6.790	0.51		0.40	5.89	1	



QC Graph - XL-640

30	16 Mar 2022	7.00	6.790	0.51	0.20	2.95	1
3		7.10	6.76		0.2		1

QC Graph - XL-640

Day	Date	Mean	SD	Dev%	Error %	QC Remarks	
1	04 Jan 2022	4.70	4.500	0.30	0.20	4.44	1
2	04 Jan 2022	4.70	4.500	0.30	0.20	4.44	1
3	06 Jan 2022	4.80	4.500	0.30	0.30	6.67	1
4	10 Jan 2022	4.80	4.500	0.30	0.30	6.67	1
5	12 Jan 2022	4.80	4.500	0.30	0.30	6.67	1
6	14 Jan 2022	4.70	4.500	0.30	0.20	4.44	1
7	17 Jan 2022	4.70	4.500	0.30	0.20	4.44	1
8	19 Jan 2022	4.50	4.500	0.30	0.00	0.00	1
9	21 Jan 2022	4.50	4.500	0.30	0.00	0.00	1
10	24 Jan 2022	4.70	4.500	0.30	0.20	4.44	1
11	27 Jan 2022	4.50	4.500	0.30	0.00	0.00	1
12	29 Jan 2022	4.50	4.500	0.30	0.00	0.00	1
13	01 Feb 2022	4.70	4.500	0.30	0.20	4.44	1
14	02 Feb 2022	4.60	4.500	0.30	0.10	2.22	2
15	04 Feb 2022	4.60	4.500	0.30	0.10	2.22	1
16	07 Feb 2022	4.80	4.500	0.30	0.30	6.67	1
17	09 Feb 2022	4.50	4.500	0.30	0.00	0.00	1
18	11 Feb 2022	4.50	4.500	0.30	0.00	0.00	1
19	15 Feb 2022	4.70	4.500	0.30	0.20	4.44	1
20	17 Feb 2022	4.80	4.500	0.30	0.30	6.67	1
21	19 Feb 2022	4.70	4.500	0.30	0.20	4.44	1
22	22 Feb 2022	4.90	4.500	0.30+1SD	0.40	8.89	1
23	24 Feb 2022	5.00	4.500	0.30+1SD	0.50	11.11	1
24	26 Feb 2022	4.90	4.500	0.30+1SD	0.40	8.89	1
25	02 Mar 2022	5.00	4.500	0.30+1SD	0.50	11.11	1
26	04 Mar 2022	4.80	4.500	0.30	0.30	6.67	1
27	07 Mar 2022	5.00	4.500	0.30+1SD	0.50	11.11	1
28	09 Mar 2022	4.80	4.500	0.30	0.30	6.67	1
29	11 Mar 2022	5.00	4.500	0.30+1SD	0.50	11.11	1
30	15 Mar 2022	4.90	4.500	0.30+1SD	0.40	8.89	1
31	17 Mar 2022	4.70	4.500	0.30	0.20	4.44	1

QC Graph - XL-640

Test : ALB

Control : BIORAD L1 26481 / BIORAD L2 26482

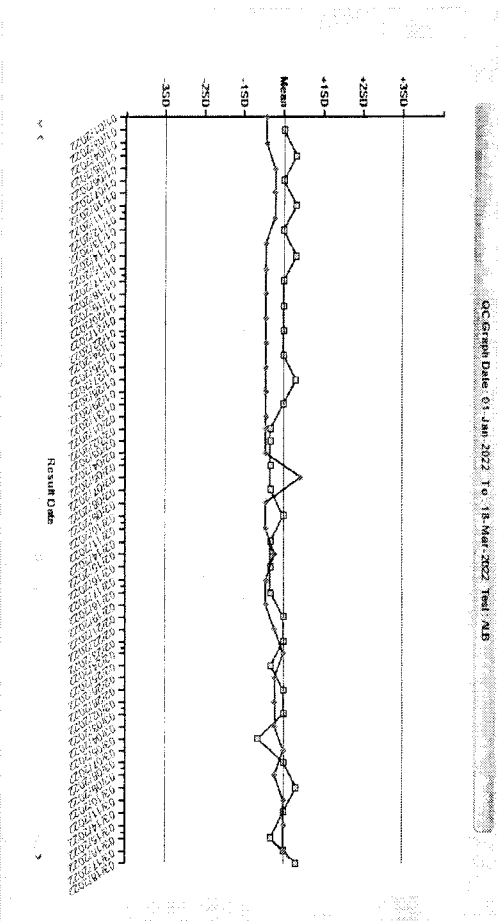
Level : Low / High

Lot No. : 26481 / 26480

Batch No. : ---

Date From : 01-Jan-2022

Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
2	05 Jan 2022	4.30	4.160	0.31		0.10	2.40	1	
3	07 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
4	11 Jan 2022	4.30	4.160	0.31		0.10	2.40	1	
5	13 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
6	15 Jan 2022	4.30	4.160	0.31		0.10	2.40	1	
7	18 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
8	20 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
9	22 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
10	25 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
11	28 Jan 2022	4.30	4.160	0.31		0.10	2.40	1	
12	31 Jan 2022	4.20	4.160	0.31		0.00	0.00	1	
13	02 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	1	
14	03 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	1	
15	05 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	1	
16	08 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	1	
17	10 Feb 2022	4.20	4.160	0.31		0.00	0.00	1	
18	14 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	2	
19	16 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	1	
20	18 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	1	
21	21 Feb 2022	4.20	4.160	0.31		0.00	0.00	1	
22	23 Feb 2022	4.20	4.160	0.31		0.00	0.00	1	
23	25 Feb 2022	4.10	4.160	0.31		-0.10	-2.40	1	
24	28 Feb 2022	4.20	4.160	0.31		0.00	0.00	1	
25	03 Mar 2022	4.20	4.160	0.31		0.00	0.00	1	
26	05 Mar 2022	4.00	4.160	0.31		-0.20	-4.81	1	
27	08 Mar 2022	4.20	4.160	0.31		0.00	0.00	1	
28	10 Mar 2022	4.30	4.160	0.31		0.10	2.40	1	
29	14 Mar 2022	4.20	4.160	0.31		0.00	0.00	1	

QC Graph - XL-640

30	16 Mar 2022	4.10	4.160	0.31	-0.10	-2.40	1
31	17 Mar 2022	4.20	4.160	0.31	0.00	0.00	1
32	18 Mar 2022	4.30	4.160	0.31	0.10	2.40	1

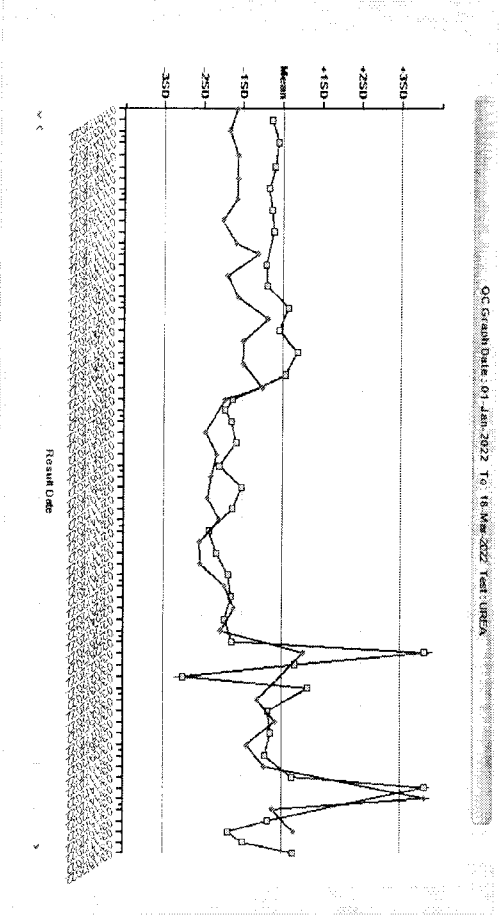
QC Graph - XL-640

Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	01 Jan 2022	2.80	2.950	0.45		-0.20	-6.78	1	
2	04 Jan 2022	2.80	2.950	0.45		-0.20	-6.78	1	
3	06 Jan 2022	2.90	2.950	0.45		-0.10	-3.39	1	
4	10 Jan 2022	2.90	2.950	0.45		-0.10	-3.39	1	
5	12 Jan 2022	2.90	2.950	0.45		-0.10	-3.39	1	
6	14 Jan 2022	2.80	2.950	0.45		-0.20	-6.78	1	
7	17 Jan 2022	2.80	2.950	0.45		-0.20	-6.78	1	
8	19 Jan 2022	2.70	2.950	0.45		-0.20	-6.78	1	
9	21 Jan 2022	2.70	2.950	0.45		-0.20	-6.78	1	
10	24 Jan 2022	2.80	2.950	0.45		-0.20	-6.78	1	
11	27 Jan 2022	2.70	2.950	0.45		-0.20	-6.78	1	
12	29 Jan 2022	2.70	2.950	0.45		-0.20	-6.78	1	
13	01 Feb 2022	2.80	2.950	0.45		-0.20	-6.78	1	
14	02 Feb 2022	2.80	2.950	0.45		-0.20	-6.78	2	
15	04 Feb 2022	2.80	2.950	0.45		-0.20	-6.78	1	
16	07 Feb 2022	3.20	2.950	0.45		0.20	6.78	1	
17	09 Feb 2022	2.80	2.950	0.45		-0.20	-6.78	1	
18	11 Feb 2022	2.80	2.950	0.45		-0.20	-6.78	1	
19	15 Feb 2022	2.90	2.950	0.45		-0.10	-3.39	1	
20	17 Feb 2022	2.80	2.950	0.45		-0.20	-6.78	1	
21	19 Feb 2022	2.80	2.950	0.45		-0.20	-6.78	1	
22	22 Feb 2022	2.90	2.950	0.45		-0.10	-3.39	1	
23	24 Feb 2022	3.00	2.950	0.45		0.00	0.00	1	
24	26 Feb 2022	2.90	2.950	0.45		-0.10	-3.39	1	
25	02 Mar 2022	2.90	2.950	0.45		-0.10	-3.39	1	
26	04 Mar 2022	2.90	2.950	0.45		-0.10	-3.39	1	
27	07 Mar 2022	3.00	2.950	0.45		0.00	0.00	1	
28	09 Mar 2022	2.90	2.950	0.45		-0.10	-3.39	1	
29	11 Mar 2022	3.00	2.950	0.45		0.00	0.00	1	
30	15 Mar 2022	3.00	2.950	0.45		0.00	0.00	1	
31	17 Mar 2022	3.00	2.950	0.45		0.00	0.00	1	

QC Graph - XL-640

Test : UREA  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sl#	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	32.60	33.300	2.65		-0.70	-2.10	1	
2	05 Jan 2022	33.00	33.300	2.65		-0.30	-0.90	1	
3	07 Jan 2022	32.80	33.300	2.65		-0.50	-1.50	1	
4	11 Jan 2022	32.40	33.300	2.65		-0.90	-2.70	1	
5	13 Jan 2022	32.60	33.300	2.65		-0.70	-2.10	1	
6	15 Jan 2022	32.70	33.300	2.65		-0.60	-1.80	1	
7	18 Jan 2022	32.20	33.300	2.65		-1.10	-3.30	1	
8	20 Jan 2022	32.30	33.300	2.65		-1.00	-3.00	1	
9	22 Jan 2022	33.70	33.300	2.65		0.40	1.20	1	
10	25 Jan 2022	33.10	33.300	2.65		-0.20	-0.60	1	
11	28 Jan 2022	34.30	33.300	2.65		1.00	3.00	1	
12	31 Jan 2022	33.50	33.300	2.65		0.20	0.60	1	
13	02 Feb 2022	30.00	33.300	2.65	-1SD	-3.30	-9.91	1	
14	02 Feb 2022	29.50	33.300	2.65	-1SD	-3.80	-11.41	2	
15	03 Feb 2022	29.90	33.300	2.65	-1SD	-3.40	-10.21	1	
16	05 Feb 2022	30.20	33.300	2.65	-1SD	-3.10	-9.31	1	
17	08 Feb 2022	29.10	33.300	2.65	-1SD	-4.20	-12.61	1	
18	10 Feb 2022	30.60	33.300	2.65	-1SD	-2.70	-8.11	1	
19	14 Feb 2022	30.00	33.300	2.65	-1SD	-3.30	-9.91	2	
20	16 Feb 2022	28.40	33.300	2.65	-1SD	-4.90	-14.71	1	
21	18 Feb 2022	28.90	33.300	2.65	-1SD	-4.40	-13.21	1	
22	21 Feb 2022	29.70	33.300	2.65	-1SD	-3.60	-10.81	1	
23	23 Feb 2022	29.90	33.300	2.65	-1SD	-3.40	-10.21	1	
24	25 Feb 2022	29.50	33.300	2.65	-1SD	-3.80	-11.41	1	
25	28 Feb 2022	30.00	33.300	2.65	-1SD	-3.30	-9.91	1	
26	02 Mar 2022	46.30	33.300	2.65	+3SD	13.00	39.04	2	
27	02 Mar 2022	34.20	33.300	2.65		0.90	2.70	3	
28	03 Mar 2022	26.70	33.300	2.65	2SD	-6.60	-19.82	1	
29	03 Mar 2022	35.10	33.300	2.65		1.80	5.41	1	

QC Graph - XL-640

30	05 Mar 2022	32.40	33.300	2.65		-0.90	-2.70	1	
31	08 Mar 2022	32.60	33.300	2.65		-0.70	-2.10	1	
32	10 Mar 2022	32.20	33.300	2.65		-1.10	-3.30	1	
33	14 Mar 2022	34.00	33.300	2.65		0.70	2.10	1	
34	14 Mar 2022	54.00	33.300	2.65	+3SD	20.70	62.16	2	
35	16 Mar 2022	32.40	33.300	2.65		-0.90	-2.70	1	
36	17 Mar 2022	29.70	33.300	2.65	-1SD	-3.60	-10.81	1	
37	18 Mar 2022	30.70	33.300	2.65		-2.60	-7.81	1	
38	18 Mar 2022	34.10	33.300	2.65		0.80	2.40	2	

QC Graph - XL-640

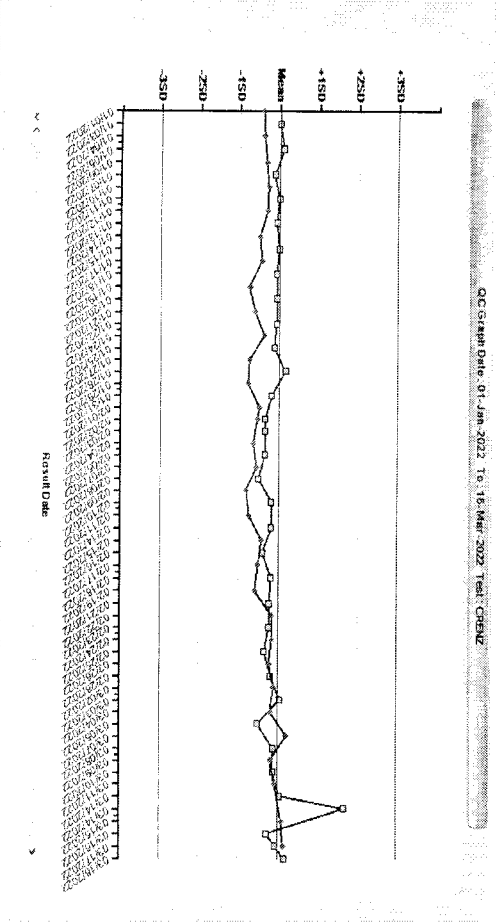
BIORAD L2 26482 High 26480												
Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks			
1	01 Jan 2022	94.30	103.000	7.50	-1SD	-8.70	-8.45	1				
2	04 Jan 2022	92.90	103.000	7.50	-1SD	-10.10	-9.81	1				
3	06 Jan 2022	94.40	103.000	7.50	-1SD	-8.60	-8.35	1				
4	10 Jan 2022	94.40	103.000	7.50	-1SD	-8.60	-8.35	1				
5	12 Jan 2022	94.30	103.000	7.50	-1SD	-8.70	-8.45	1				
6	14 Jan 2022	91.60	103.000	7.50	-1SD	-11.40	-11.07	1				
7	17 Jan 2022	94.10	103.000	7.50	-1SD	-8.90	-8.64	1				
8	17 Jan 2022	98.40	103.000	7.50		-4.60	-4.47	2				
9	19 Jan 2022	92.60	103.000	7.50	-1SD	-10.40	-10.10	1				
10	21 Jan 2022	94.40	103.000	7.50	-1SD	-8.60	-8.35	1				
11	24 Jan 2022	100.30	103.000	7.50		-2.70	-2.62	1				
12	27 Jan 2022	95.60	103.000	7.50		-7.40	-7.18	1				
13	29 Jan 2022	95.50	103.000	7.50		-7.50	-7.28	1				
14	01 Feb 2022	99.30	103.000	7.50		-3.70	-3.59	1				
15	02 Feb 2022	92.20	103.000	7.50	-1SD	-10.80	-10.49	2				
16	04 Feb 2022	88.50	103.000	7.50	-1SD	-14.50	-14.08	1				
17	07 Feb 2022	90.60	103.000	7.50	-1SD	-12.40	-12.04	1				
18	09 Feb 2022	89.60	103.000	7.50	-1SD	-13.40	-13.01	1				
19	11 Feb 2022	88.90	103.000	7.50	-1SD	-14.10	-13.69	1				
20	15 Feb 2022	91.10	103.000	7.50	-1SD	-11.90	-11.55	1				
21	17 Feb 2022	87.40	103.000	7.50	-2SD	-15.60	-15.15	1				
22	19 Feb 2022	87.50	103.000	7.50	-2SD	-15.50	-15.05	1				
23	22 Feb 2022	92.10	103.000	7.50	-1SD	-10.90	-10.58	1				
24	24 Feb 2022	94.00	103.000	7.50	-1SD	-9.00	-8.74	1				
25	26 Feb 2022	91.50	103.000	7.50	-1SD	-11.50	-11.17	1				
26	02 Mar 2022	107.10	103.000	7.50		4.10	3.98	1				
27	04 Mar 2022	98.50	103.000	7.50		-4.50	-4.37	1				
28	07 Mar 2022	101.80	103.000	7.50		-1.20	-1.17	1				
29	09 Mar 2022	96.40	103.000	7.50		-6.60	-6.41	1				
30	11 Mar 2022	99.80	103.000	7.50		-3.20	-3.11	1				
31	15 Mar 2022	149.60	103.000	7.50	+3SD	46.60	45.24	1				
32	15 Mar 2022	101.30	103.000	7.50		-1.70	-1.65	2				
33	17 Mar 2022	105.30	103.000	7.50		2.30	2.23	1				

QC Graph - XL-640

Test : CRENZ  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ----

QC Graph - XL-640

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	1.74	1.740	0.18		0.00	0.00	1	
2	05 Jan 2022	1.76	1.740	0.18		0.02	1.15	1	
3	07 Jan 2022	1.72	1.740	0.18		-0.02	-1.15	1	
4	11 Jan 2022	1.74	1.740	0.18		0.00	0.00	1	
5	13 Jan 2022	1.73	1.740	0.18		-0.01	-0.57	1	
6	15 Jan 2022	1.74	1.740	0.18		0.00	0.00	1	
7	18 Jan 2022	1.73	1.740	0.18		-0.01	-0.57	1	
8	20 Jan 2022	1.73	1.740	0.18		-0.01	-0.57	1	
9	22 Jan 2022	1.73	1.740	0.18		-0.01	-0.57	1	
10	25 Jan 2022	1.72	1.740	0.18		-0.02	-1.15	1	
11	28 Jan 2022	1.77	1.740	0.18		0.03	1.72	1	
12	31 Jan 2022	1.71	1.740	0.18		-0.03	-1.72	1	
13	02 Feb 2022	1.68	1.740	0.18		-0.06	-3.45	1	
14	03 Feb 2022	1.68	1.740	0.18		-0.06	-3.45	1	
15	05 Feb 2022	1.68	1.740	0.18		-0.06	-3.45	1	
16	08 Feb 2022	1.65	1.740	0.18		-0.09	-5.17	1	
17	10 Feb 2022	1.71	1.740	0.18		-0.03	-1.72	1	
18	14 Feb 2022	1.71	1.740	0.18		-0.03	-1.72	2	
19	16 Feb 2022	1.67	1.740	0.18		-0.07	-4.02	1	
20	18 Feb 2022	1.71	1.740	0.18		-0.03	-1.72	1	
21	21 Feb 2022	1.70	1.740	0.18		-0.04	-2.30	1	
22	23 Feb 2022	1.70	1.740	0.18		-0.04	-2.30	1	
23	25 Feb 2022	1.68	1.740	0.18		-0.06	-3.45	1	
24	28 Feb 2022	1.71	1.740	0.18		-0.03	-1.72	1	
25	03 Mar 2022	1.75	1.740	0.18		0.01	0.57	1	
26	05 Mar 2022	1.65	1.740	0.18		-0.09	-5.17	1	
27	08 Mar 2022	1.72	1.740	0.18		-0.02	-1.15	1	
28	10 Mar 2022	1.72	1.740	0.18		-0.02	-1.15	1	
29	14 Mar 2022	1.75	1.740	0.18		0.01	0.57	1	

QC Graph - XL-640

30	14 Mar 2022	2.04	1.740	0.18+1SD	0.30	17.24	2
31	16 Mar 2022	1.69	1.740	0.18	-0.05	-2.87	1
32	17 Mar 2022	1.73	1.740	0.18	-0.01	-0.57	1
33	18 Mar 2022	1.77	1.740	0.18	0.03	1.72	1

QC Graph - XL-640

BIORAD L2 26482 High 26480

Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	01 Jan 2022	5.26	5.500	0.60		-0.24	-4.36	1	
2	04 Jan 2022	5.27	5.500	0.60		-0.23	-4.18	1	
3	06 Jan 2022	5.31	5.500	0.60		-0.19	-3.45	1	
4	10 Jan 2022	5.34	5.500	0.60		-0.16	-2.91	1	
5	12 Jan 2022	5.33	5.500	0.60		-0.17	-3.09	1	
6	14 Jan 2022	5.21	5.500	0.60		-0.29	-5.27	1	
7	17 Jan 2022	5.24	5.500	0.60		-0.26	-4.73	1	
8	19 Jan 2022	5.05	5.500	0.60		-0.45	-8.18	1	
9	21 Jan 2022	5.14	5.500	0.60		-0.36	-6.55	1	
10	24 Jan 2022	5.28	5.500	0.60		-0.22	-4.00	1	
11	27 Jan 2022	5.06	5.500	0.60		-0.44	-8.00	1	
12	29 Jan 2022	5.04	5.500	0.60		-0.46	-8.36	1	
13	01 Feb 2022	5.21	5.500	0.60		-0.29	-5.27	1	
14	02 Feb 2022	5.18	5.500	0.60		-0.32	-5.82	2	
15	04 Feb 2022	5.12	5.500	0.60		-0.38	-6.91	1	
16	07 Feb 2022	5.17	5.500	0.60		-0.33	-6.00	1	
17	09 Feb 2022	5.01	5.500	0.60		-0.49	-8.91	1	
18	11 Feb 2022	5.06	5.500	0.60		-0.44	-8.00	1	
19	15 Feb 2022	5.25	5.500	0.60		-0.25	-4.55	1	
20	17 Feb 2022	5.20	5.500	0.60		-0.30	-5.45	1	
21	19 Feb 2022	5.15	5.500	0.60		-0.35	-6.36	1	
22	22 Feb 2022	5.41	5.500	0.60		-0.09	-1.64	1	
23	24 Feb 2022	5.41	5.500	0.60		-0.09	-1.64	1	
24	26 Feb 2022	5.37	5.500	0.60		-0.13	-2.36	1	
25	02 Mar 2022	5.44	5.500	0.60		-0.06	-1.09	1	
26	04 Mar 2022	5.39	5.500	0.60		-0.11	-2.00	1	
27	07 Mar 2022	5.64	5.500	0.60		0.14	2.55	1	
28	09 Mar 2022	5.39	5.500	0.60		-0.11	-2.00	1	
29	11 Mar 2022	5.46	5.500	0.60		-0.04	-0.73	1	
30	15 Mar 2022	5.56	5.500	0.60		0.06	1.09	1	
31	17 Mar 2022	5.59	5.500	0.60		0.09	1.64	1	

QC Graph - XL-640

Test : UA

Control : BIORAD L1 26481 / BIORAD L2 26482

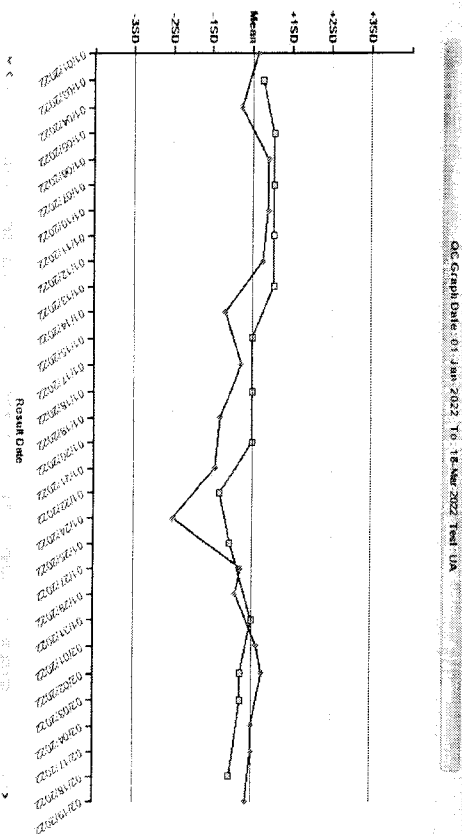
Level : Low / High

Lot No. : 26481 / 26480

Batch No. : ---

Date From : 01-Jan-2022

Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	03 Jan 2022	5.10	4.970	0.37		0.10	2.01	1	
2	05 Jan 2022	5.20	4.970	0.37		0.20	4.02	1	
3	07 Jan 2022	5.20	4.970	0.37		0.20	4.02	1	
4	11 Jan 2022	5.20	4.970	0.37		0.20	4.02	1	
5	13 Jan 2022	5.20	4.970	0.37		0.20	4.02	1	
6	15 Jan 2022	5.00	4.970	0.37		0.00	0.00	1	
7	18 Jan 2022	5.00	4.970	0.37		0.00	0.00	1	
8	20 Jan 2022	5.00	4.970	0.37		0.00	0.00	1	
9	22 Jan 2022	4.70	4.970	0.37		-0.30	-6.04	1	
10	25 Jan 2022	4.80	4.970	0.37		-0.20	-4.02	2	
11	31 Jan 2022	5.00	4.970	0.37		0.00	0.00	1	
12	02 Feb 2022	4.90	4.970	0.37		-0.10	-2.01	1	
13	03 Feb 2022	4.90	4.970	0.37		-0.10	-2.01	1	
14	18 Feb 2022	4.80	4.970	0.37		-0.20	-4.02	1	



### QC Graph - XL-640

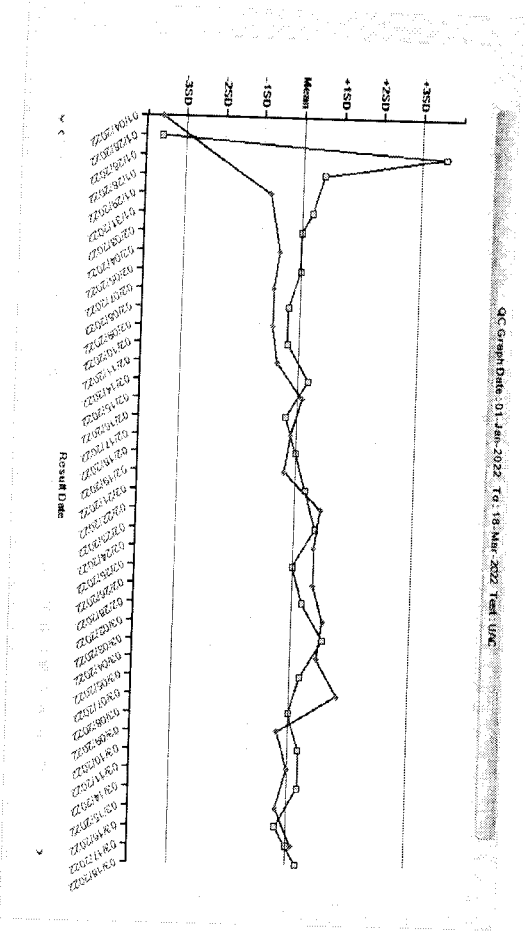
BIORAD L2 26482 High 26480

Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	01 Jan 2022	10.30	10.200	0.75		0.10	0.98	1	
2	04 Jan 2022	10.00	10.200	0.75		-0.20	-1.96	3	
3	06 Jan 2022	10.50	10.200	0.75		0.30	2.94	1	
4	10 Jan 2022	10.50	10.200	0.75		0.30	2.94	1	
5	12 Jan 2022	10.40	10.200	0.75		0.20	1.96	1	
6	14 Jan 2022	9.70	10.200	0.75		-0.50	-4.90	1	
7	17 Jan 2022	10.00	10.200	0.75		-0.20	-1.96	1	
8	19 Jan 2022	9.60	10.200	0.75		-0.60	-5.88	1	
9	21 Jan 2022	9.50	10.200	0.75		-0.70	-6.86	1	
10	24 Jan 2022	8.70	10.200	0.75	-1SD	-1.50	-14.71	1	
11	27 Jan 2022	10.00	10.200	0.75		-0.20	-1.96	1	
12	29 Jan 2022	9.90	10.200	0.75		-0.30	-2.94	1	
13	01 Feb 2022	10.30	10.200	0.75		0.10	0.98	1	
14	02 Feb 2022	10.40	10.200	0.75		0.20	1.96	2	
15	04 Feb 2022	10.20	10.200	0.75		0.00	0.00	1	
16	17 Feb 2022	10.20	10.200	0.75		0.00	0.00	1	
17	19 Feb 2022	10.10	10.200	0.75		-0.10	-0.98	1	

QC Graph - XL-640

Test : UAC  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sl #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	28 Jan 2022	1.00	4.970	0.37	-3SD	-4.00	-80.48	1	
2	28 Jan 2022	7.20	4.970	0.37	+3SD	2.20	44.27	2	
3	28 Jan 2022	5.20	4.970	0.37		0.20	4.02	3	
4	31 Jan 2022	5.10	4.970	0.37		0.10	2.01	1	
5	03 Feb 2022	5.00	4.970	0.37		0.00	0.00	1	
6	05 Feb 2022	5.00	4.970	0.37		0.00	0.00	1	
7	08 Feb 2022	4.90	4.970	0.37		-0.10	-2.01	1	
8	10 Feb 2022	4.90	4.970	0.37		-0.10	-2.01	1	
9	14 Feb 2022	5.10	4.970	0.37		0.10	2.01	2	
10	16 Feb 2022	4.90	4.970	0.37		-0.10	-2.01	1	
11	18 Feb 2022	5.00	4.970	0.37		0.00	0.00	1	
12	21 Feb 2022	5.10	4.970	0.37		0.10	2.01	1	
13	23 Feb 2022	5.20	4.970	0.37		0.20	4.02	1	
14	25 Feb 2022	5.00	4.970	0.37		0.00	0.00	1	
15	28 Feb 2022	5.10	4.970	0.37		0.10	2.01	1	
16	03 Mar 2022	5.30	4.970	0.37		0.30	6.04	1	
17	05 Mar 2022	5.10	4.970	0.37		0.10	2.01	1	
18	08 Mar 2022	5.00	4.970	0.37		0.00	0.00	1	
19	10 Mar 2022	5.10	4.970	0.37		0.10	2.01	1	
20	14 Mar 2022	5.10	4.970	0.37		0.10	2.01	1	
21	16 Mar 2022	4.90	4.970	0.37		-0.10	-2.01	1	
22	17 Mar 2022	5.00	4.970	0.37		0.00	0.00	1	
23	18 Mar 2022	5.10	4.970	0.37		0.10	2.01	1	

## QC Graph - XL-640

BIORAD L2 26482 High 26480

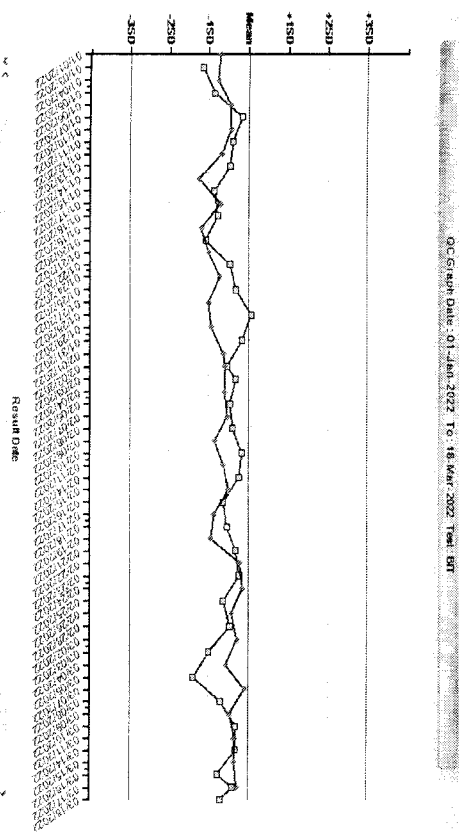
Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	04 Jan 2022	2.00	10.200	0.75	-3SD	-8.20	-80.39	3	
2	29 Jan 2022	9.60	10.200	0.75		-0.60	-5.88	1	
3	04 Feb 2022	9.80	10.200	0.75		-0.40	-3.92	1	
4	07 Feb 2022	9.70	10.200	0.75		-0.50	-4.90	1	
5	09 Feb 2022	9.70	10.200	0.75		-0.50	-4.90	1	
6	11 Feb 2022	9.80	10.200	0.75		-0.40	-3.92	1	
7	15 Feb 2022	10.30	10.200	0.75		0.10	0.98	1	
8	17 Feb 2022	10.10	10.200	0.75		-0.10	-0.98	1	
9	19 Feb 2022	10.00	10.200	0.75		-0.20	-1.96	1	
10	22 Feb 2022	10.70	10.200	0.75		0.50	4.90	1	
11	24 Feb 2022	10.60	10.200	0.75		0.40	3.92	1	
12	26 Feb 2022	10.60	10.200	0.75		0.40	3.92	1	
13	02 Mar 2022	10.80	10.200	0.75		0.60	5.88	1	
14	04 Mar 2022	10.70	10.200	0.75		0.50	4.90	1	
15	07 Mar 2022	11.10	10.200	0.75	+1SD	0.90	8.82	1	
16	09 Mar 2022	10.00	10.200	0.75		-0.20	-1.96	1	
17	11 Mar 2022	10.20	10.200	0.75		0.00	0.00	1	
18	15 Mar 2022	10.00	10.200	0.75		-0.20	-1.96	1	
19	17 Mar 2022	10.30	10.200	0.75		0.10	0.98	1	

QC Graph - XL-640

QC Graph - XL-640

Test : BIT  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



Sr#	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	03 Jan 2022	0.93	1.080	0.13	-1SD	-0.15	-13.89	1	
2	05 Jan 2022	0.97	1.080	0.13		-0.11	-10.19	1	
3	07 Jan 2022	1.06	1.080	0.13		-0.02	-1.85	1	
4	11 Jan 2022	1.03	1.080	0.13		-0.05	-4.63	1	
5	13 Jan 2022	1.02	1.080	0.13		-0.06	-5.56	1	
6	15 Jan 2022	0.97	1.080	0.13		-0.11	-10.19	1	
7	18 Jan 2022	0.98	1.080	0.13		-0.10	-9.26	1	
8	20 Jan 2022	0.94	1.080	0.13	-1SD	-0.14	-12.96	1	
9	22 Jan 2022	1.02	1.080	0.13		-0.06	-5.56	1	
10	25 Jan 2022	1.04	1.080	0.13		-0.04	-3.70	1	
11	28 Jan 2022	1.09	1.080	0.13		0.01	0.93	1	
12	31 Jan 2022	1.06	1.080	0.13		-0.02	-1.85	1	
13	02 Feb 2022	1.01	1.080	0.13		-0.07	-6.48	1	
14	03 Feb 2022	1.04	1.080	0.13		-0.04	-3.70	1	
15	05 Feb 2022	1.02	1.080	0.13		-0.06	-5.56	1	
16	08 Feb 2022	1.03	1.080	0.13		-0.05	-4.63	1	
17	10 Feb 2022	1.06	1.080	0.13		-0.02	-1.85	1	
18	14 Feb 2022	1.05	1.080	0.13		-0.03	-2.78	2	
19	16 Feb 2022	1.00	1.080	0.13		-0.08	-7.41	1	
20	18 Feb 2022	1.01	1.080	0.13		-0.07	-6.48	1	
21	21 Feb 2022	1.04	1.080	0.13		-0.04	-3.70	1	
22	23 Feb 2022	1.05	1.080	0.13		-0.03	-2.78	1	
23	25 Feb 2022	1.00	1.080	0.13		-0.08	-7.41	1	
24	28 Feb 2022	1.02	1.080	0.13		-0.06	-5.56	1	
25	03 Mar 2022	0.95	1.080	0.13		-0.13	-12.04	1	
26	05 Mar 2022	0.90	1.080	0.13	-1SD	-0.18	-16.67	1	
27	08 Mar 2022	0.99	1.080	0.13		-0.09	-8.33	1	
28	10 Mar 2022	1.04	1.080	0.13		-0.04	-3.70	1	
29	14 Mar 2022	1.04	1.080	0.13		-0.04	-3.70	1	

QC Graph - XL-640

30	16 Mar 2022	0.98	1.080	0.13	-0.10	-9.26	1
31	17 Mar 2022	1.03	1.080	0.13	-0.05	-4.63	1
32	18 Mar 2022	0.99	1.080	0.13	-0.09	-8.33	1

QC Graph - XL-640

BIORAD L2 26482 High 26480

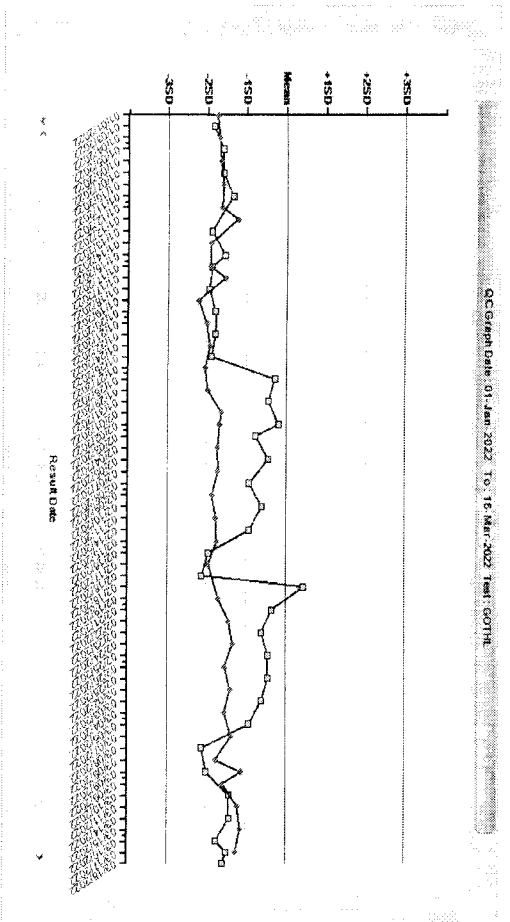
Sl #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	01 Jan 2022	4.16	4.570	0.57		-0.41	-8.97	1	
2	04 Jan 2022	4.13	4.570	0.57		-0.44	-9.63	1	
3	06 Jan 2022	4.32	4.570	0.57		-0.25	-5.47	1	
4	10 Jan 2022	4.32	4.570	0.57		-0.25	-5.47	1	
5	12 Jan 2022	4.19	4.570	0.57		-0.38	-8.32	1	
6	14 Jan 2022	3.86	4.570	0.57	-1SD	-0.71	-15.54	1	
7	17 Jan 2022	4.17	4.570	0.57		-0.40	-8.75	1	
8	19 Jan 2022	3.89	4.570	0.57	-1SD	-0.68	-14.88	1	
9	21 Jan 2022	4.00	4.570	0.57		-0.57	-12.47	1	
10	24 Jan 2022	4.16	4.570	0.57		-0.41	-8.97	1	
11	27 Jan 2022	4.00	4.570	0.57		-0.57	-12.47	1	
12	29 Jan 2022	4.04	4.570	0.57		-0.53	-11.60	1	
13	01 Feb 2022	4.21	4.570	0.57		-0.36	-7.88	1	
14	02 Feb 2022	4.23	4.570	0.57		-0.34	-7.44	2	
15	04 Feb 2022	4.23	4.570	0.57		-0.34	-7.44	1	
16	07 Feb 2022	4.27	4.570	0.57		-0.30	-6.56	1	
17	09 Feb 2022	4.09	4.570	0.57		-0.48	-10.50	1	
18	11 Feb 2022	4.22	4.570	0.57		-0.35	-7.66	1	
19	15 Feb 2022	4.29	4.570	0.57		-0.28	-6.13	1	
20	17 Feb 2022	4.08	4.570	0.57		-0.49	-10.72	1	
21	19 Feb 2022	4.04	4.570	0.57		-0.53	-11.60	1	
22	22 Feb 2022	4.45	4.570	0.57		-0.12	-2.63	1	
23	24 Feb 2022	4.49	4.570	0.57		-0.08	-1.75	1	
24	26 Feb 2022	4.33	4.570	0.57		-0.24	-5.25	1	
25	02 Mar 2022	4.41	4.570	0.57		-0.16	-3.50	1	
26	04 Mar 2022	4.25	4.570	0.57		-0.32	-7.00	1	
27	07 Mar 2022	4.52	4.570	0.57		-0.05	-1.09	1	
28	09 Mar 2022	4.31	4.570	0.57		-0.26	-5.69	1	
29	11 Mar 2022	4.38	4.570	0.57		-0.19	-4.16	1	
30	15 Mar 2022	4.38	4.570	0.57		-0.19	-4.16	1	
31	17 Mar 2022	4.41	4.570	0.57		-0.16	-3.50	1	

QC Graph - XL-640

QC Graph - XL-640

Test : GOTHL  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



Sl#	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	35.10	43.100	4.35	-1SD	-8.00	-18.56	1	
2	05 Jan 2022	36.10	43.100	4.35	-1SD	-7.00	-16.24	1	
3	07 Jan 2022	36.10	43.100	4.35	-1SD	-7.00	-16.24	1	
4	11 Jan 2022	37.20	43.100	4.35	-1SD	-5.90	-13.69	1	
5	13 Jan 2022	34.90	43.100	4.35	-1SD	-8.20	-19.03	1	
6	15 Jan 2022	36.30	43.100	4.35	-1SD	-6.80	-15.78	1	
7	17 Jan 2022	34.90	43.100	4.35	-1SD	-8.20	-19.03	3	
8	18 Jan 2022	34.60	43.100	4.35	-1SD	-8.50	-19.72	1	
9	20 Jan 2022	35.30	43.100	4.35	-1SD	-7.80	-18.10	1	
10	22 Jan 2022	35.30	43.100	4.35	-1SD	-7.80	-18.10	1	
11	25 Jan 2022	34.90	43.100	4.35	-1SD	-8.20	-19.03	1	
12	28 Jan 2022	41.90	43.100	4.35		-1.20	-2.78	1	
13	31 Jan 2022	41.20	43.100	4.35		-1.90	-4.41	1	
14	02 Feb 2022	42.30	43.100	4.35		-0.80	-1.86	1	
15	03 Feb 2022	39.80	43.100	4.35		-3.30	-7.66	1	
16	05 Feb 2022	41.20	43.100	4.35		-1.90	-4.41	1	
17	08 Feb 2022	39.10	43.100	4.35		-4.00	-9.28	1	
18	10 Feb 2022	40.50	43.100	4.35		-2.60	-6.03	1	
19	14 Feb 2022	39.10	43.100	4.35		-4.00	-9.28	2	
20	16 Feb 2022	34.60	43.100	4.35	-1SD	-8.50	-19.72	1	
21	18 Feb 2022	33.90	43.100	4.35	2SD	-9.20	-21.35	1	
22	18 Feb 2022	45.10	43.100	4.35		2.00	4.64	5	
23	21 Feb 2022	41.60	43.100	4.35		-1.50	-3.48	1	
24	23 Feb 2022	40.50	43.100	4.35		-2.60	-6.03	1	
25	25 Feb 2022	41.20	43.100	4.35		-1.90	-4.41	1	
26	28 Feb 2022	41.20	43.100	4.35		-1.90	-4.41	1	
27	03 Mar 2022	40.50	43.100	4.35		-2.60	-6.03	1	
28	05 Mar 2022	39.10	43.100	4.35		-4.00	-9.28	1	
29	08 Mar 2022	33.90	43.100	4.35	2SD	-9.20	-21.35	1	

QC Graph - XL-640

30	09 Mar 2022	34.40	43.100	4.35	-1SD	-8.70	-20.19	2	
31	10 Mar 2022	36.90	43.100	4.35	-1SD	-6.20	-14.39	1	
32	14 Mar 2022	36.90	43.100	4.35	-1SD	-6.20	-14.39	1	
33	16 Mar 2022	35.50	43.100	4.35	-1SD	-7.60	-17.63	1	
34	17 Mar 2022	36.60	43.100	4.35	-1SD	-6.50	-15.08	1	
35	18 Mar 2022	36.20	43.100	4.35	-1SD	-6.90	-16.01	1	

QC Graph - XL-640

BIORAD L2 26482 High 26480												
Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks			
1	01 Jan 2022	166.10	203.000	21.00	-1SD	-36.90	-18.18	1				
2	04 Jan 2022	167.20	203.000	21.00	-1SD	-35.80	-17.64	1				
3	06 Jan 2022	167.90	203.000	21.00	-1SD	-35.10	-17.29	1				
4	10 Jan 2022	169.30	203.000	21.00	-1SD	-33.70	-16.60	1				
5	12 Jan 2022	168.60	203.000	21.00	-1SD	-34.40	-16.95	1				
6	12 Jan 2022	177.10	203.000	21.00	-1SD	-25.90	-12.76	3				
7	14 Jan 2022	162.80	203.000	21.00	-1SD	-40.20	-19.80	1				
8	17 Jan 2022	162.80	203.000	21.00	-1SD	-40.20	-19.80	1				
9	17 Jan 2022	170.50	203.000	21.00	-1SD	-32.50	-16.01	2				
10	19 Jan 2022	156.50	203.000	21.00	-2SD	-46.50	-22.91	1				
11	21 Jan 2022	160.70	203.000	21.00	-2SD	-42.30	-20.84	1				
12	24 Jan 2022	162.40	203.000	21.00	-1SD	-40.60	-20.00	1				
13	27 Jan 2022	160.00	203.000	21.00	-2SD	-43.00	-21.18	1				
14	29 Jan 2022	161.40	203.000	21.00	-1SD	-41.60	-20.49	1				
15	01 Feb 2022	168.70	203.000	21.00	-1SD	-34.30	-16.90	1				
16	02 Feb 2022	168.00	203.000	21.00	-1SD	-35.00	-17.24	2				
17	04 Feb 2022	166.60	203.000	21.00	-1SD	-36.40	-17.93	1				
18	07 Feb 2022	167.00	203.000	21.00	-1SD	-36.00	-17.73	1				
19	09 Feb 2022	163.80	203.000	21.00	-1SD	-39.20	-19.31	1				
20	11 Feb 2022	165.90	203.000	21.00	-1SD	-37.10	-18.28	1				
21	15 Feb 2022	166.30	203.000	21.00	-1SD	-36.70	-18.08	1				
22	17 Feb 2022	162.10	203.000	21.00	-1SD	-40.90	-20.15	1				
23	19 Feb 2022	167.30	203.000	21.00	-1SD	-35.70	-17.59	1				
24	22 Feb 2022	172.90	203.000	21.00	-1SD	-30.10	-14.83	1				
25	24 Feb 2022	175.00	203.000	21.00	-1SD	-28.00	-13.79	1				
26	26 Feb 2022	170.80	203.000	21.00	-1SD	-32.20	-15.86	1				
27	02 Mar 2022	173.60	203.000	21.00	-1SD	-29.40	-14.48	1				
28	04 Mar 2022	170.50	203.000	21.00	-1SD	-32.50	-16.01	1				
29	07 Mar 2022	174.30	203.000	21.00	-1SD	-28.70	-14.14	1				
30	09 Mar 2022	165.90	203.000	21.00	-1SD	-37.10	-18.28	1				
31	09 Mar 2022	179.50	203.000	21.00	-1SD	-23.50	-11.58	2				
32	09 Mar 2022	169.60	203.000	21.00	-1SD	-33.40	-16.45	2				
33	11 Mar 2022	177.70	203.000	21.00	-1SD	-25.30	-12.46	1				

QC Graph - XL-640

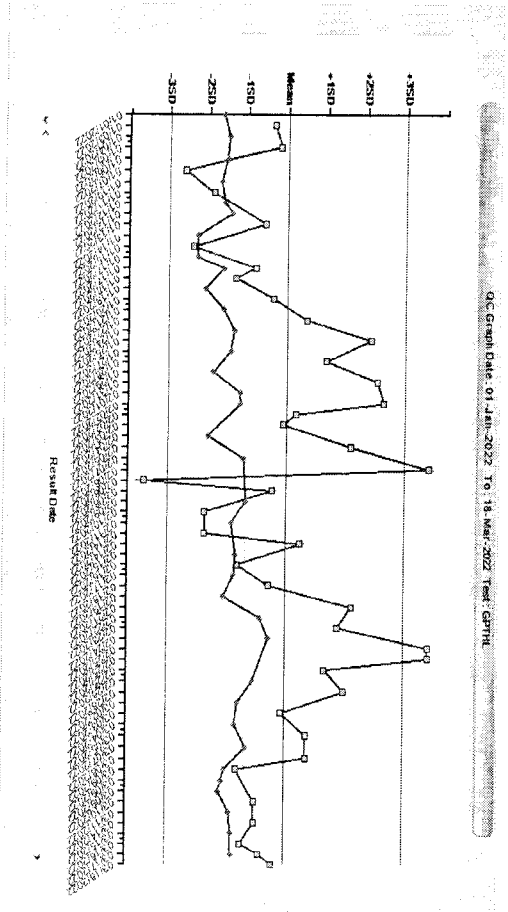
34	15 Mar 2022	179.10	203.000	21.00	-1SD	-23.90	-11.77	1	
35	17 Mar 2022	176.60	203.000	21.00	-1SD	-26.40	-13.00	1	



QC Graph - XL-640

Test : GP7HL  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	03 Jan 2022	23.90	24.700	2.40		-0.80	-3.24	1	
2	05 Jan 2022	24.30	24.700	2.40		-0.40	-1.62	1	
3	07 Jan 2022	18.50	24.700	2.40	-2SD	-6.20	-25.10	1	
4	11 Jan 2022	20.20	24.700	2.40	-1SD	-4.50	-18.22	1	
5	13 Jan 2022	23.40	24.700	2.40		-1.30	-5.26	1	
6	15 Jan 2022	19.00	24.700	2.40	-2SD	-5.70	-23.08	1	
7	17 Jan 2022	22.80	24.700	2.40		-1.90	-7.69	3	
8	18 Jan 2022	21.60	24.700	2.40	-1SD	-3.10	-12.55	1	
9	20 Jan 2022	23.90	24.700	2.40		-0.80	-3.24	1	
10	22 Jan 2022	25.90	24.700	2.40		1.20	4.86	1	
11	25 Jan 2022	29.80	24.700	2.40	+2SD	5.10	20.65	1	
12	28 Jan 2022	27.10	24.700	2.40		2.40	9.72	1	
13	31 Jan 2022	30.20	24.700	2.40	+2SD	5.50	22.27	1	
14	02 Feb 2022	30.60	24.700	2.40	+2SD	5.90	23.89	1	
15	02 Feb 2022	25.30	24.700	2.40		0.60	2.43	2	
16	03 Feb 2022	24.50	24.700	2.40		-0.20	-0.81	1	
17	05 Feb 2022	28.60	24.700	2.40	+1SD	3.90	15.79	1	
18	08 Feb 2022	37.30	24.700	2.40	+3SD	12.60	51.01	1	
19	08 Feb 2022	14.90	24.700	2.40	-3SD	-9.80	-39.68	2	
20	08 Feb 2022	23.90	24.700	2.40		-0.80	-3.24	4	
21	10 Feb 2022	19.80	24.700	2.40	-2SD	-4.90	-19.84	1	
22	14 Feb 2022	19.80	24.700	2.40	-2SD	-4.90	-19.84	2	
23	14 Feb 2022	25.60	24.700	2.40		0.90	3.64	4	
24	16 Feb 2022	21.80	24.700	2.40	-1SD	-2.90	-11.74	1	
25	18 Feb 2022	23.70	24.700	2.40		-1.00	-4.05	1	
26	21 Feb 2022	28.70	24.700	2.40	+1SD	4.00	16.19	1	
27	23 Feb 2022	27.90	24.700	2.40	+1SD	3.20	12.96	1	
28	25 Feb 2022	32.10	24.700	2.40	+3SD	7.40	29.96	1	
29	25 Feb 2022	33.20	24.700	2.40	+3SD	8.50	34.41	2	

QC Graph - XL-640

30	25 Feb 2022	27.10	24.700	2.40		2.40	9.72	3	
31	28 Feb 2022	28.30	24.700	2.40+1SD		3.60	14.57	1	
32	03 Mar 2022	24.50	24.700	2.40		-0.20	-0.81	1	
33	05 Mar 2022	26.00	24.700	2.40		1.30	5.26	1	
34	08 Mar 2022	26.00	24.700	2.40		1.30	5.26	1	
35	09 Mar 2022	21.80	24.700	2.40-1SD		-2.90	-11.74	2	
36	10 Mar 2022	22.90	24.700	2.40		-1.80	-7.29	1	
37	14 Mar 2022	22.90	24.700	2.40		-1.80	-7.29	1	
38	16 Mar 2022	22.10	24.700	2.40-1SD		-2.60	-10.53	1	
39	17 Mar 2022	23.20	24.700	2.40		-1.50	-6.07	1	
40	18 Mar 2022	24.00	24.700	2.40		-0.70	-2.83	1	

QC Graph - XL-640

Sr #	Date	Result	Mean	SD	Deviation	Dev %	Error %	Batch	QC Remarks
1	01 Jan 2022	75.40	90.100	9.00	-1SD	-14.70	-16.32	1	
2	04 Jan 2022	76.60	90.100	9.00	-1SD	-13.50	-14.98	1	
3	06 Jan 2022	76.20	90.100	9.00	-1SD	-13.90	-15.43	1	
4	10 Jan 2022	75.00	90.100	9.00	-1SD	-15.10	-16.76	1	
5	12 Jan 2022	75.80	90.100	9.00	-1SD	-14.30	-15.87	1	
6	12 Jan 2022	77.60	90.100	9.00	-1SD	-12.50	-13.87	3	
7	14 Jan 2022	69.70	90.100	9.00	-2SD	-20.40	-22.64	1	
8	17 Jan 2022	69.70	90.100	9.00	-2SD	-20.40	-22.64	1	
9	17 Jan 2022	75.70	90.100	9.00	-1SD	-14.40	-15.98	2	
10	19 Jan 2022	71.40	90.100	9.00	-2SD	-18.70	-20.75	1	
11	21 Jan 2022	75.70	90.100	9.00	-1SD	-14.40	-15.98	1	
12	24 Jan 2022	78.10	90.100	9.00	-1SD	-12.00	-13.32	1	
13	27 Jan 2022	77.30	90.100	9.00	-1SD	-12.80	-14.21	1	
14	29 Jan 2022	73.40	90.100	9.00	-1SD	-16.70	-18.53	1	
15	01 Feb 2022	79.60	90.100	9.00	-1SD	-10.50	-11.65	1	
16	02 Feb 2022	79.70	90.100	9.00	-1SD	-10.40	-11.54	2	
17	04 Feb 2022	72.20	90.100	9.00	-1SD	-17.90	-19.87	1	
18	07 Feb 2022	80.50	90.100	9.00	-1SD	-9.60	-10.65	1	
19	09 Feb 2022	81.10	90.100	9.00		-9.00	-9.99	1	
20	11 Feb 2022	77.80	90.100	9.00	-1SD	-12.30	-13.65	1	
21	15 Feb 2022	78.80	90.100	9.00	-1SD	-11.30	-12.54	1	
22	17 Feb 2022	78.40	90.100	9.00	-1SD	-11.70	-12.99	1	
23	19 Feb 2022	76.10	90.100	9.00	-1SD	-14.00	-15.54	1	
24	22 Feb 2022	84.50	90.100	9.00		-5.60	-6.22	1	
25	24 Feb 2022	86.40	90.100	9.00		-3.70	-4.11	1	
26	26 Feb 2022	82.90	90.100	9.00		-7.20	-7.99	1	
27	02 Mar 2022	79.50	90.100	9.00	-1SD	-10.60	-11.76	1	
28	04 Mar 2022	78.80	90.100	9.00	-1SD	-11.30	-12.54	1	
29	07 Mar 2022	81.40	90.100	9.00		-8.70	-9.66	1	
30	09 Mar 2022	76.50	90.100	9.00	-1SD	-13.60	-15.09	1	
31	09 Mar 2022	75.90	90.100	9.00	-1SD	-14.20	-15.76	2	
32	09 Mar 2022	75.20	90.100	9.00	-1SD	-14.90	-16.54	2	
33	11 Mar 2022	77.80	90.100	9.00	-1SD	-12.30	-13.65	1	

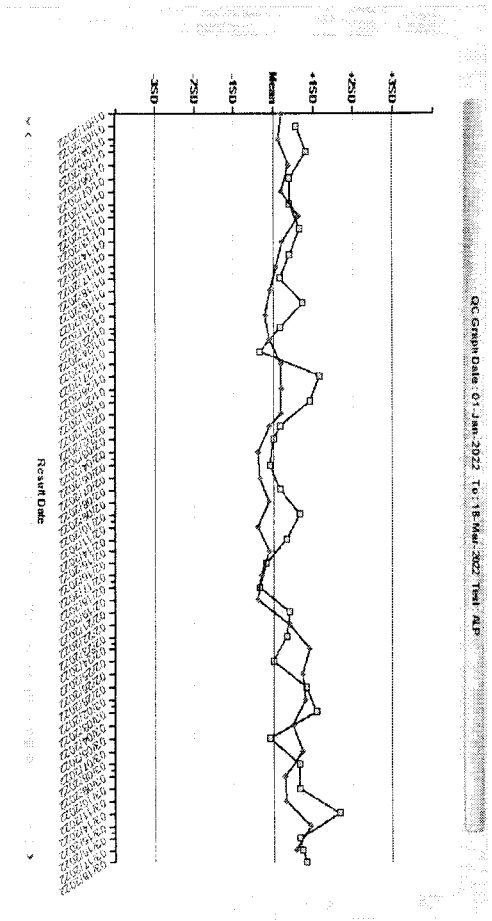
QC Graph - XL-640

34	15 Mar 2022	78.10	90.100	9.00 -1SD	-12.00	-13.32	1	
35	17 Mar 2022	78.10	90.100	9.00 -1SD	-12.00	-13.32	1	

QC Graph - XL-640

Test : ALP  
 Control : BIORAD L1 26481 / BIORAD L2 26482  
 Level : Low / High  
 Lot No. : 26481 / 26480  
 Batch No. : ---

Date From : 01-Jan-2022  
 Date To : 18-Mar-2022



QC Graph - XL-640

BIORAD L1 26481 Low 26481

Sl #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	03 Jan 2022	133.00	126.000	12.00		7.00	5.56	1	
2	05 Jan 2022	136.00	126.000	12.00		10.00	7.94	1	
3	07 Jan 2022	131.00	126.000	12.00		5.00	3.97	1	
4	11 Jan 2022	131.00	126.000	12.00		5.00	3.97	1	
5	13 Jan 2022	134.00	126.000	12.00		8.00	6.35	1	
6	15 Jan 2022	131.00	126.000	12.00		5.00	3.97	1	
7	18 Jan 2022	128.00	126.000	12.00		2.00	1.59	1	
8	20 Jan 2022	135.00	126.000	12.00		9.00	7.14	1	
9	22 Jan 2022	128.00	126.000	12.00		2.00	1.59	1	
10	25 Jan 2022	122.00	126.000	12.00		-4.00	-3.17	1	
11	28 Jan 2022	140.00	126.000	12.00	+1SD	14.00	11.11	1	
12	31 Jan 2022	137.00	126.000	12.00		11.00	8.73	1	
13	02 Feb 2022	128.00	126.000	12.00		2.00	1.59	1	
14	03 Feb 2022	128.00	126.000	12.00		0.00	0.00	1	
15	05 Feb 2022	125.00	126.000	12.00		-1.00	-0.79	1	
16	08 Feb 2022	128.00	126.000	12.00		2.00	1.59	1	
17	10 Feb 2022	134.00	126.000	12.00		8.00	6.35	1	
18	14 Feb 2022	130.00	126.000	12.00		4.00	3.17	2	
19	16 Feb 2022	124.00	126.000	12.00		-2.00	-1.59	1	
20	18 Feb 2022	122.00	126.000	12.00		-4.00	-3.17	1	
21	21 Feb 2022	131.00	126.000	12.00		5.00	3.97	1	
22	23 Feb 2022	130.00	126.000	12.00		4.00	3.17	1	
23	25 Feb 2022	126.00	126.000	12.00		0.00	0.00	1	
24	28 Feb 2022	136.00	126.000	12.00		10.00	7.94	1	
25	03 Mar 2022	139.00	126.000	12.00	+1SD	13.00	10.32	1	
26	05 Mar 2022	125.00	126.000	12.00		-1.00	-0.79	1	
27	08 Mar 2022	134.00	126.000	12.00		8.00	6.35	1	
28	10 Mar 2022	134.00	126.000	12.00		8.00	6.35	1	
29	14 Mar 2022	146.00	126.000	12.00	+1SD	20.00	15.87	1	

QC Graph - XL-640

30	16 Mar 2022	134.00	126.000	12.00		8.00	6.35	1	
31	17 Mar 2022	135.00	126.000	12.00		9.00	7.14	1	
32	18 Mar 2022	136.00	126.000	12.00		10.00	7.94	1	

QC Graph - XL-640

BIORAD L226482 High 26480

Sr #	Date	Result	Mean	SD	Deviation	Dev%	Error %	Batch	QC Remarks
1	01 Jan 2022	538.00	527.000	52.50		11.00	2.09	1	
2	04 Jan 2022	534.00	527.000	52.50		7.00	1.33	1	
3	06 Jan 2022	547.00	527.000	52.50		20.00	3.80	1	
4	10 Jan 2022	538.00	527.000	52.50		11.00	2.09	1	
5	12 Jan 2022	561.00	527.000	52.50		34.00	6.45	1	
6	14 Jan 2022	539.00	527.000	52.50		12.00	2.28	1	
7	17 Jan 2022	531.00	527.000	52.50		4.00	0.76	1	
8	19 Jan 2022	523.00	527.000	52.50		-4.00	-0.76	1	
9	21 Jan 2022	516.00	527.000	52.50		-11.00	-2.09	1	
10	24 Jan 2022	522.00	527.000	52.50		-5.00	-0.95	1	
11	27 Jan 2022	537.00	527.000	52.50		10.00	1.90	1	
12	29 Jan 2022	537.00	527.000	52.50		10.00	1.90	1	
13	01 Feb 2022	537.00	527.000	52.50		10.00	1.90	1	
14	02 Feb 2022	522.00	527.000	52.50		-5.00	-0.95	2	
15	04 Feb 2022	507.00	527.000	52.50		-20.00	-3.80	1	
16	07 Feb 2022	509.00	527.000	52.50		-18.00	-3.42	1	
17	09 Feb 2022	521.00	527.000	52.50		-6.00	-1.14	1	
18	11 Feb 2022	507.00	527.000	52.50		-20.00	-3.80	1	
19	15 Feb 2022	522.00	527.000	52.50		-5.00	-0.95	1	
20	17 Feb 2022	511.00	527.000	52.50		-16.00	-3.04	1	
21	19 Feb 2022	507.00	527.000	52.50		-20.00	-3.80	1	
22	22 Feb 2022	548.00	527.000	52.50		21.00	3.98	1	
23	24 Feb 2022	575.00	527.000	52.50		48.00	9.11	1	
24	26 Feb 2022	566.00	527.000	52.50		39.00	7.40	1	
25	02 Mar 2022	570.00	527.000	52.50		43.00	8.16	1	
26	04 Mar 2022	553.00	527.000	52.50		26.00	4.93	1	
27	07 Mar 2022	566.00	527.000	52.50		39.00	7.40	1	
28	09 Mar 2022	543.00	527.000	52.50		16.00	3.04	1	
29	11 Mar 2022	544.00	527.000	52.50		17.00	3.23	1	
30	15 Mar 2022	576.00	527.000	52.50		49.00	9.30	1	
31	17 Mar 2022	557.00	527.000	52.50		30.00	5.69	1	