

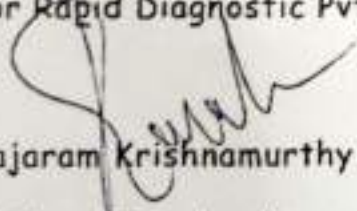


Calibration Certificate

Customer Name	Healthledger Diagnostics Pvt Ltd
Address	Shop 6, Ground floor, Maitri Icon, Plot no. 35/36, Sector 19, Kharghar, Panvel, Raigarh-410210.
Contact Person	Dr. Akshay Dhotre
Contact No.	+91-9970070083
Instrument	Clinical Chemistry Analyzer
Model	Star 20 Analyzer
Instrument Serial No.	E51001911P9022
Instrument Status	Under AMC
Calibration Done On	18/10/2022
Next Calibration Due On	18/10/2023

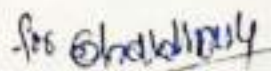
Thanking You,

for Rapid Diagnostic Pvt. Ltd.


Rajaram Krishnamurthy

National Service Manager




Arvind Singh

Service Engineer

Tube Washing

Pump Cal. & Setup

Optical Calibration

Pump Calibration

Aspiration Volume(µl)

500

Aspiration Time(ms)

1700

Calibrate

Pump Setup

Delay Aspiration Volume(µl)

100

Delay Interval Time(s)

2

Auto Empty After Test

Yes

Washing Volume(µl)

500

Save

Cancel

Return

Tubule Washing

Pump Cal. & Setup

Optical Calibration

Colorimetric Mode

Flow Cell

F Filter	AD	Gain	Offset	New AD	New Gain	New Offset
340	49353	19	33			
405	49605	14	25			
450	49904	20	35			
505	47377	5	9			
546	49299	3	9			
570	47774	18	33			
630	47968	9	16			

Attention

The red row means optical parameters are out of normal range.
Normal range: 1. AD [35000, 59000] 2. offset [0, 4000]

Calibrate

Stop

Wash

Exit

Cancel

Return



STAR 20 –Clinical Chemistry Analyzer

INSTALLATION QUALIFICATION
OPERATIONAL QUALIFICATION
PERFORMANCE QUALIFICATION
(IQ/OQ/PQ)

(Healthledger Diagnostics Pvt. Ltd.)

Shop No.6, Ground Floor, Maitri Icon, Plot No.35/36, Sector-19,
Kharghar, Panvel, Raigad-410210

By: Rapid Diagnostic Pvt. Ltd.






CERTIFICATE OF INSTALLATION


Customer Name : Healthledger Diagnostics Pvt. Ltd.
Address : Shop No.6, Ground Floor, Maitri Icon, Plot No. 35/36
Sector-19, Kharghar, Panvel, Raigad-410210
Instrument Name : Star-20 Analyzer
Serial Number : ES1001911P9022

The undersigned performers certify that the Installation Qualification Protocol has been successfully completed for the instrument stated above.

Engineer/Application Person

Signature : 
Name : Mr. Arvind Singh
Designation : Service Engineer
Company : Rapid Diagnostics Pvt. Ltd.

Quality Manager

Signature : 
Name : Dr. Akshay Dhotre
Designation : Quality Manager
Company : Healthledger Diagnostics Pvt. Ltd.

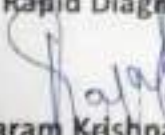



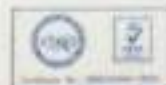
INSTALLATION REPORT

Customer Name : Healthledger Diagnostics Pvt. Ltd.
Place : Kharghar, Panvel, Raigad-410210
Department : Clinical Biochemistry
Contact Person : Dr. Akshay Dhotre
Instrument Name : Star-20 Analyzer
Serial Number : ES1001911P9022
Date of Installation : 04.06.2020

The Analyzer was installed along with the necessary standard accessories. All basic requirements and adjustments were checked and are found to be satisfactory. The preliminary standardization of the analyzer and the training were provided to the complete satisfaction of the customer. The analyzer is found to be working satisfactorily.

For Rapid Diagnostics Pvt. Ltd.



Rajaram Krishnamurthy
National Service Manager



INSTALLATION QUALIFICATION

IQ PROTOCOL

1. System Unpacking
2. System Checking For any Damages
3. All accessories as per check List verification
4. Space Requirement
5. Power Requirement
6. Reagents, Control, Calibrators verification.

1. SYSTEM UNPACKING & 2. SYSTEM CHECKING

Un packed Star 20 instrument carefully and checked for any physical Damages.

3. ACCESSORIES CHECK-

Check all accessories as per check List.

4. SPACE REQUIREMENT –

- Checked site for proper space allocation. At least 100 CM on each side and enough room for the below mentioned dimensions

Dimensions	
Parameter	Analyzer OV
Width(mm) (W)	300
Depth (mm)(L)	400
Height (mm)(H)	160
Weight (Kg)	7.5



5. POWER REQUIREMENT –

Requirement	Acceptable Range	Observed Ranged
Input Voltage	220 + / - 10 V	225 V
Line Frequency	50 HZ	50 HZ
Ambient Temperature	15 C – 30 C	23

6. REAGENTS, CALIBRATORS, CONTROL CHECK

QC NAME: Quality Control Level 2-Normal Control

Qc Name	Lot No	Expiry	Test	Target	Range	Result Obtained
Randox Control	1543UN	2025-3-28	Glucose	109	92.4-126	112
			Urea	43.3	36.8-49.8	40
			SGPT	42	33-51	38
			Bilirubin	1.52	1.2-1.84	1.38

QC NAME : Quality Control Level 3-Abnormal Control

Qc Name	Lot No.	Expiry	Test	Target	Range	Result Obtained
Randox Control	1195UE	2025/4/28	Glucose	283	240-326	275.23
			Urea	122	103-141	105
			SGPT	142	113-171	139
			Bilirubin	5.65	4.47-6.83	5.15



PRE-INSTALLTION VERIFICATION REPORT:-

PRE-INSTALLATION VERIFICATION REPORT		
S/No.	Parameter	Remark
1	Unpacking Instrument	OK
2	System Checking for damages	OK
3	Accessories check	OK
4	Space Check	OK
5	Power Check	OK
6	Reagents Check	OK

OPERATIONAL QUALIFICATION

The Operational Qualification procedure specifies the methodology for installation of specified system after successful installation qualification. Successful completion of procedure identifies that system is ready for operation and subsequent performance analysis.

OQ PROTOCOL

1. System Connections
2. Reagent & Waste Connections
3. Customizing the Analyzer Software
4. System Booting , Initialization & Check
5. Maintenance procedures.
6. Customer Training – Operation & Maintenance.





1. SYSTEM CONNECTION –

SYSTEM CONNECTIONS			
S/No.	Name	Check	Remark
1	Pump Tube Installation	Operating Manual	Ok
2	Waste Tube Connection	Operating Manual	Ok
4	Printer Paper Insertion	Operating Manual	Ok

2. REAGENT & WASTE CONNECTIONS -

Please refer to the User Manual and the Kit Literature supplied with the Reagent Kit:

3. CUSTOMIZING ANALYZER SOFTWARE –

CUSTOMIZING ANALYZER SOFTWARE			
S/No.	Parameters	Check	Remark
1	Date & Time	Operating Manual	Ok
2	Reagents	Operating Manual	Ok
3	Reference Ranges	Operating Manual	Ok
4	Reference Units	Operating Manual	Ok
5	Printing format	Operating Manual	Ok
6	Creating New User	Operating Manual	Ok



4. SYSTEM BOOTING, INITIALIZATION & CHECK -

Power ON System and check for successful initialization of the instrument.

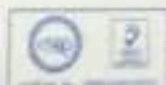
5. MAINTENANCE PROCEDURES:-

MAINTENANCE			
S/No.	Parameters	Check	Remark
1	Using Maintenance Menu	Operator Manual	Ok

PERFORMANCE QUALIFICATION-

Parameter	Range	Results	Remarks
A/D Value for all filters	35000-59000	Around 45650	Ok
Lamp Voltage	6V	5.9V	Ok
Pump Calibration	2748	2748	Ok
Flowcell Temp	37(+ &-)0.2 C	37.01	Ok

PRECISION-FOR NORMAL CONTROL(for run of 5 times)				
S/No.	Parameter	Actual	Range	Remark
1	SGPT	4.91%	0-7%	Ok
2	Glucose	2.55%	0-5%	Ok
3	Total Bilirubin	3.03%	0-5%	Ok
4	Urea	4.28%	0-5%	Ok



PRECISION FOR ABNORMAL CONTROL (for run of 5 times)				
S/No.	Parameter	Actual	Range CV%	Remark
1	SGPT	3.87%	0-7%	Ok
2	Glucose	4.25%	0-5%	Ok
3	Total Bilirubin	2.00%	0-5%	Ok
4	Urea	3.02%	0-5%	Ok

For Rapid Diagnostics Pvt. Ltd.


Rajaram Krishnamurthy
National Service Manager



22 - level 2 - R.C. Dada

LEVEL 2(NORMAL) MONTHLY Oct 2022 EXP 2023-08-28 LOT NO.1343UN					
DATE/PANA	ALT	GLU	UREA	TBILL	
METER NAME	42	109	43.3	1.52	1.52
MEAN	51	126	49.8	1.84	1.84
HIGHER	39	92.4	36.8	1.2	1.2
LOWER	38	112	40	1.36	1.36

performed By :- Shubhangi

checked By :- Arshdeep

Sample ID: 0017

Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERSPT

Abs.: -0.0214
Result: 38
Unit: w/l
Ref. Low: 0
Ref. High: 40

Test Name: ERSPTIR
Abs.: 0.0000
Result: 112.00 f
Unit: mg/dl
Ref. Low: 74.00
Ref. High: 100.00

Sample ID: 0011
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILL
Abs.: 0.0000
Result: 1.38
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00

Sample ID: 0001

Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERLREA

Abs.: -0.0000
Result: 40
Unit: mg/dl
Ref. Low: 13
Ref. High: 45

IQ - Level 3 - AC-Data

LEVEL: 3(ABNORMAL) MONTH: Oct -2022 EXP 2025-04-28 LOT NO.1195UE				
DATE/PARAMETER NAME	ALT	GLU	UREA	TBILJ
MEAN	142	283	122	5.65
HIGHER	171	326	141	6.83
LOWER	113	240	103	4.47
1	139	275.23	105	5.15

Performed by :- Shubhangi

Checked by :- Prashant

Sample ID: 0006
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERSGPT
Abs.: -0.0784
Result: 139 T
Unit: μ /L
Ref. Low: 0
Ref. High: 40
Test Date: 2022-10-07 13:32:08

Test Name: ERBGPOR
Abs.: 1.1296
Result: 275.23 T
Unit: mg/dl
Ref. Low: 74.00
Ref. High: 100.00
Test Date: 2022-10-07 13:00:45

Test Name: ERUREA
Abs.: -0.1897
Result: 105 T
Unit: mg/dl
Ref. Low: 13
Ref. High: 45
Test Date: 2022-10-07 13:35:03

Sample ID: 0019
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILJ
Abs.: 0.0000
Result: 5.15 T
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 13:47:29

Precision for Abnormal

LEVEL: 3(ABNORMAL) MONTH: Oct -2022 EXP 2025-04-28 LOT NO.1195UE				
DATE/PARAMETER NAME	ALT	GLU	UREA	TBILI
MEAN	142	283	122	5.65
HIGHER	171	326	141	6.83
LOWER	113	240	103	4.47
1	139	275.23	105	5.15
2	143	288.38	113	5.2
3	151	287.02	113	5.04
4	149	282.35	110	4.94
5	139	280.06	109	5.12
MEAN	144.2	270.608	110	5.09
SD	5.585696018	11.50581896	3.31662479	0.10198039
CV	3.873575602	4.251839917	3.015113446	2.003544013

performed by:- shubhangi
checked by:- prashant

Sample ID: 0002
Test Name: ERSGPT
S.I: -0.0794
Result: 130 T
Unit: U/L
Rf. Low: 0
Rf. High: 40
Test Date: 2022-10-07 13:11:43

Sample ID: 0003
Test Name: ERSGPT
S.I: -0.0806
Result: 143 T
Unit: U/L
Rf. Low: 0
Rf. High: 40
Test Date: 2022-10-07 13:17:29

Sample ID: 0004
Test Name: ERSGPT
S.I: -0.0854
Result: 151 T
Unit: U/L
Rf. Low: 0
Rf. High: 40
Test Date: 2022-10-07 13:22:31

Sample ID: 0005
Test Name: ERSGPT
S.I: -0.0840
Result: 140 T
Unit: U/L
Rf. Low: 0
Rf. High: 40
Test Date: 2022-10-07 13:27:14

Sample ID: 0006
Test Name: ERSGPT
S.I: -0.0784
Result: 130 T
Unit: U/L
Rf. Low: 0
Rf. High: 40
Test Date: 2022-10-07 13:32:08

Sample Name: ERSGPT
Invent: Blank Abs.: 0.0338
Sample ID: 0001
Test Name: ERSGPT
S.I: 1.1295
Result: 275.23 T
Unit: mg/dl
Rf. Low: 74.00
Rf. High: 100.00
Test Date: 2022-10-07 13:00:45

Sample ID: 0002
Test Name: ERSGPT
S.I: 1.1820
Result: 288.38 T
Unit: mg/dl
Rf. Low: 74.00
Rf. High: 100.00
Test Date: 2022-10-07 13:01:16

Sample ID: 0003
Test Name: ERSGPT
S.I: 1.0969
Result: 267.02 T
Unit: mg/dl
Rf. Low: 74.00
Rf. High: 100.00
Test Date: 2022-10-07 13:01:46

Sample ID: 0004
Test Name: ERSGPT
S.I: 1.0783
Result: 262.35 T
Unit: mg/dl
Rf. Low: 74.00
Rf. High: 100.00
Test Date: 2022-10-07 13:02:15

Sample ID: 0005
Test Name: ERSGPT
S.I: 1.0692
Result: 260.06 T
Unit: mg/dl
Rf. Low: 74.00
Rf. High: 100.00
Test Date: 2022-10-07 13:02:43

Sample ID: 0001
Test Name: ERUREA
S.I: -0.1897
Result: 105 T
Unit: mg/dl
Rf. Low: 13
Rf. High: 45
Test Date: 2022-10-07 13:35:03

Sample ID: 0002
Test Name: ERUREA
S.I: -0.2050
Result: 113 T
Unit: mg/dl
Rf. Low: 13
Rf. High: 45
Test Date: 2022-10-07 13:37:25

Sample ID: 0003
Test Name: ERUREA
S.I: -0.2056
Result: 113 T
Unit: mg/dl
Rf. Low: 13
Rf. High: 45
Test Date: 2022-10-07 13:38:26

Sample ID: 0004
Test Name: ERUREA
S.I: -0.1990
Result: 110 T
Unit: mg/dl
Rf. Low: 13
Rf. High: 45
Test Date: 2022-10-07 13:40:57

Sample ID: 0005
Test Name: ERUREA
S.I: -0.1970
Result: 109 T
Unit: mg/dl
Rf. Low: 13
Rf. High: 45
Test Date: 2022-10-07 13:42:26

LEVEL 3
PR -
Prediction for
Abnormal

Performed by -
Shubhangi

Checked by -
(Signature)

Sample ID: 0024
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILI
Abs.: 0.0000
Result: 5.15 ↑
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 11:09:29

Sample ID: 0023
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILI
Abs.: 0.0000
Result: 5.20 ↑
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 11:09:58

Sample ID: 0009
Test Name: ERTBILI
Abs.: 0.2300
Result: 5.04 ↑
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 13:48:06

Sample ID: 0024
Test Name: ERTBILI
Abs.: 0.2018
Result: 4.94 ↑
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 11:01:55

Sample ID: 0011
Test Name: ERTBILI
Abs.: 0.2438
Result: 5.12 ↑
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 13:40:05

Revision for Normal

LEVEL: ZINORMAL MONTH: OCT 2022 EXP 2025 Q3 20 LOT NO: 13433N					
DATE/PARA METER NAME	ALT	GLU	UREA	TRIG	
MEAN	42	209	43.3	1.52	
HIGHER	51	226	49.8	1.84	
LOWER	33	90.4	36.8	1.2	
1	36	112	40	1.36	
2	42	115	43	1.40	
3	36	112	44	1.39	
4	40	118.12	41	1.48	
5	37	114.25	44	1.45	
MEAN	39.2	114.67N	42.4	1.42	
SD	1.9	2.9	1.8	0.0	
CV	4.9	2.8	4.3	3.0	

Performed by: - Shabangi
Checked by: - Atishah

Sample ID: 0017
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERSPT
Abs.: 0.0000
Result: 38
Unit: μ /l
Ref. Low: 0
Ref. High: 40
Test Date: 2022-10-07 14:22:04

Sample ID: 0024
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERSPT
Abs.: 0.0000
Result: 37
Unit: μ /l
Ref. Low: 0
Ref. High: 40
Test Date: 2022-10-07 14:23:15

Test Name: ERBPT
Abs.: 0.0000
Result: 112.00 T
Unit: mg/dl
Ref. Low: 74.00
Ref. High: 100.00
Test Date: 2022-10-07 14:14:54

Sample ID: 0010
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERBPT
Abs.: 0.0000
Result: 114.25 T
Unit: mg/dl
Ref. Low: 74.00
Ref. High: 100.00
Test Date: 2022-10-07 14:17:10

Sample ID: 0020
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERSPT
Abs.: 0.0000
Result: 42 T
Unit: μ /l
Ref. Low: 0
Ref. High: 40
Test Date: 2022-10-07 14:22:26

Test Name: ERBPT
Abs.: 0.0000
Result: 115.00 T
Unit: mg/dl
Ref. Low: 74.00
Ref. High: 100.00
Test Date: 2022-10-07 14:15:21

*PE - Level-2
precision data
for normal*

Sample ID: 0022
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERSPT
Abs.: 0.0000
Result: 30
Unit: μ /l
Ref. Low: 0
Ref. High: 40
Test Date: 2022-10-07 14:38:46

*Performed By:-
Shubhangi*

*checked By:-
Hyshon*

Sample ID: 0008
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERBPT
Abs.: 0.0000
Result: 112.00 T
Unit: mg/dl
Ref. Low: 74.00
Ref. High: 100.00
Test Date: 2022-10-07 14:15:54

Sample ID: 0009
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERBPT
Abs.: 0.0000
Result: 119.12 T
Unit: mg/dl
Ref. Low: 74.00
Ref. High: 100.00
Test Date: 2022-10-07 14:16:48

Sample ID: 0021
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERSPT
Abs.: 0.0000
Result: 40
Unit: μ /l
Ref. Low: 0
Ref. High: 40
Test Date: 2022-10-07 14:23:37

Sample ID: 0001
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERUREA
Abs.: 0.0000
Result: 40
Unit: mg/dl
Ref. Low: 13
Ref. High: 45
Test Date: 2022-10-07 14:14:08

Sample ID: 0005
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERUREA
Abs.: 0.0000
Result: 44
Unit: mg/dl
Ref. Low: 13
Ref. High: 45
Test Date: 2022-10-07 14:11:31

Sample ID: 0011
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILI
Abs.: 0.0000
Result: 1.35
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 14:17:15

Sample ID: 0025
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILI
Abs.: 0.0000
Result: 1.45
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 14:21:09

Sample ID: 0002
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERUREA
Abs.: 0.0000
Result: 43
Unit: mg/dl
Ref. Low: 13
Ref. High: 45
Test Date: 2022-10-07 14:12:53

Sample ID: 0012
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILI
Abs.: 0.0000
Result: 1.40
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 14:18:22

*PE - level-2
Precision Data
for Normal*

Sample ID: 0003
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERUREA
Abs.: 0.0000
Result: 44
Unit: mg/dl
Ref. Low: 13
Ref. High: 45
Test Date: 2022-10-07 14:12:16

*performed by:-
Shubhangi

checked by:-
Apshana*

Sample ID: 0013
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILI
Abs.: 0.0000
Result: 1.30
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 14:20:08

Sample ID: 0004
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERUREA
Abs.: 0.0000
Result: 41
Unit: mg/dl
Ref. Low: 13
Ref. High: 45
Test Date: 2022-10-07 14:11:08

Sample ID: 0015
Name:
Sex:
Age:
Doctor:
Department:

Test Name: ERTBILI
Abs.: 0.0000
Result: 1.45
Unit: mg/dl
Ref. Low: 0.00
Ref. High: 2.00
Test Date: 2022-10-07 14:20:34

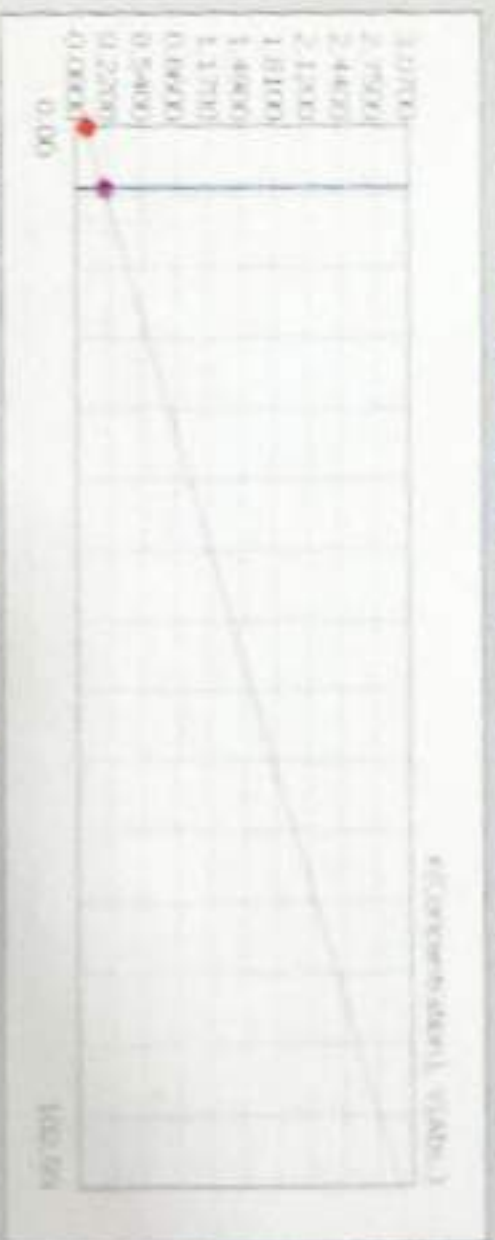
Calibration Data

- URICA
- ERCREAT
- ERURICA**
- ERBCAL
- ERCHOL
- ERTRIG
- ERGLUC
- ERPROT
- ERALBU
- ERSGOT
- ERSGPT
- ERALKPH
- ERUREA

Type: Point Linear

B: K: a: b: c:

Point: Conc. / Abs.:



Return

Calibration Data

Parameter

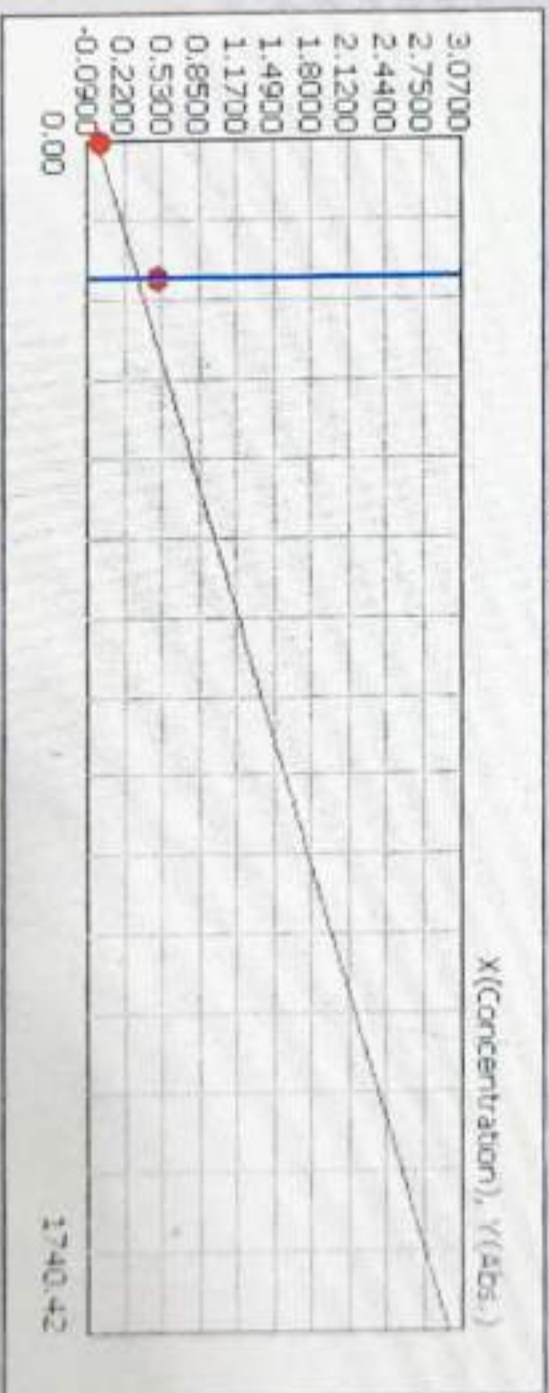
Type	B	K	a	b	c
2 Point Linear	0.0000	586.0000			

Point & Curve

Point

Conc. / Abs.

- URICA
- ERCREAT
- ERURICA
- ERBCAL
- ERCHOL**
- ERTRIG
- ERGLUC
- ERPROT
- ERALBUN
- ERSGOT
- ERSGPT
- ERALKPH
- ERUREA



Calibration Data

Parameter

Type

B

K

a

b

c

2 Point Linear

0.0384

410.0000

Point & Curve

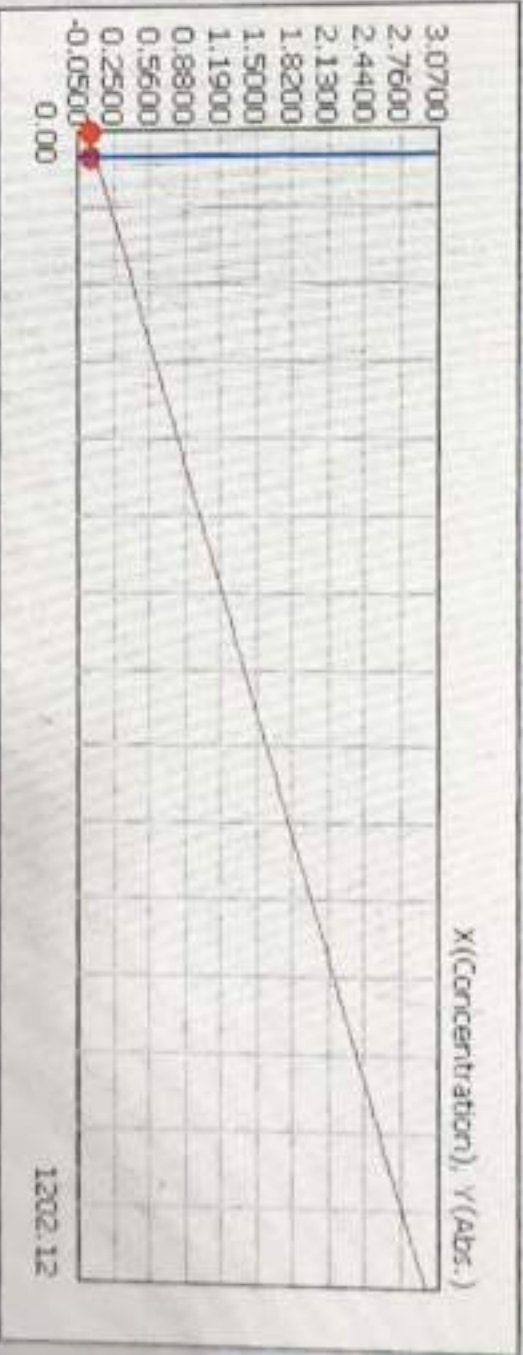
Point

2

Conc. / Abs.

25.00 / 0.0441

- erCRP
- GGT
- ERBACRI
- AGDCAL
- CKAGD
- G6ppd
- AMMONI
- ddimer
- EMGLU
- AMY
- LIPAGD
- HDL
- lipase



Return

Calibration Data

- ERCREAT
- ERURICA
- ERBCAL
- ERCHOL
- ERTRIG
- ERGLUC
- ERPROT
- ERALBU
- ERSGOT
- ERSGPT
- ERALKPH
- ERUREA**
- ERTBILL

Parameter

Type

2 Point Linear

B

0.0000

K

-445.2360

a

b

c

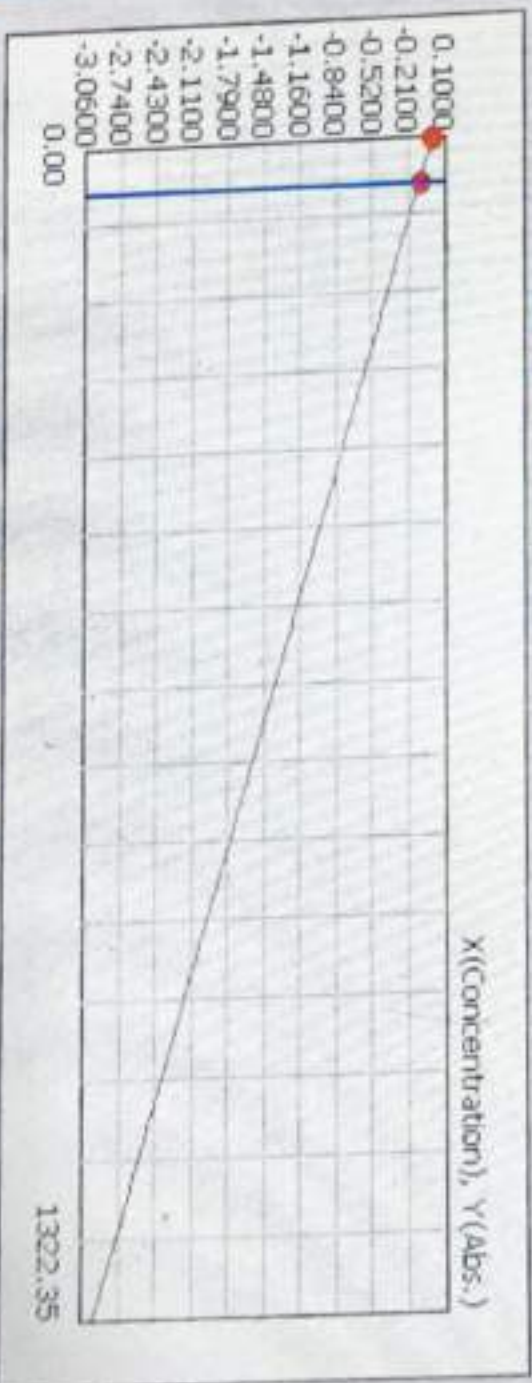
Point & Curve

Point

2

Conc. / Abs.

50 / -0.1123



Return

Calibration Data

- URICA
- ERCREAT
- ERURICA
- ERBCAL**
- ERCHOL
- ERTRIG
- ERGLUC
- ERPROT
- ERALBUM
- ERSGOT
- ERSGPT
- ERALKPH
- ERUREA

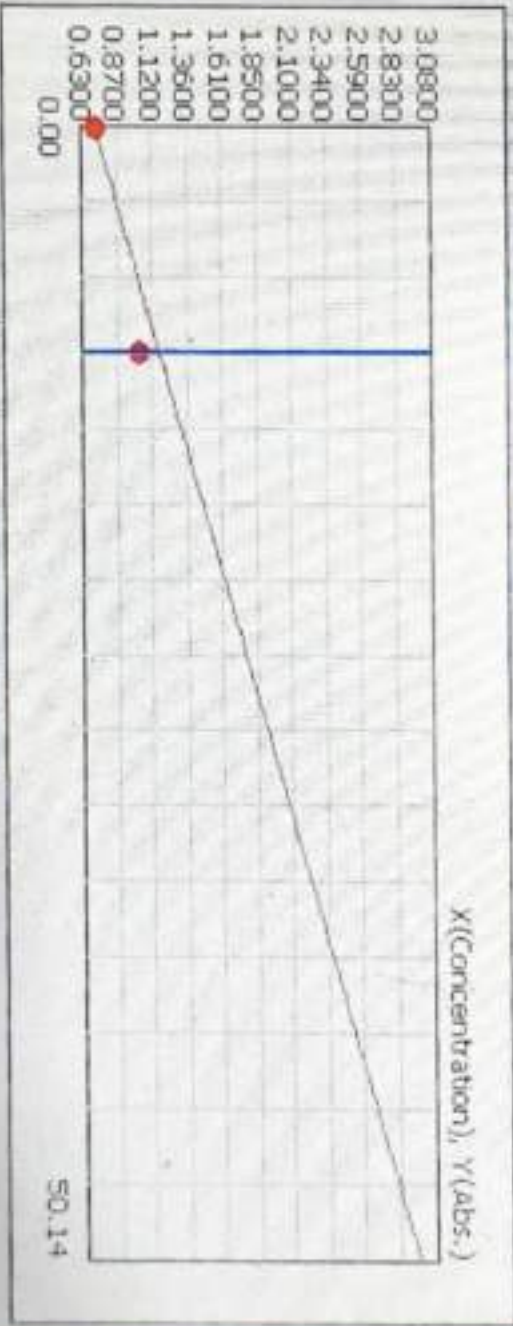
Parameter: _____

Type	B	K	a	b	c
2 Point Linear	0.7288	22.3000			

Point & Curve: _____

Point:

Conc. / Abs.



Calibration Data

- URICA
- ERCREAT
- ERURICA
- ERBCAL
- ERCHOL
- ERTRIG
- ERGLUC
- ERPROT**
- ERALBUM
- ERSGOT
- ERSGPT
- ERALKPH
- ERUREA

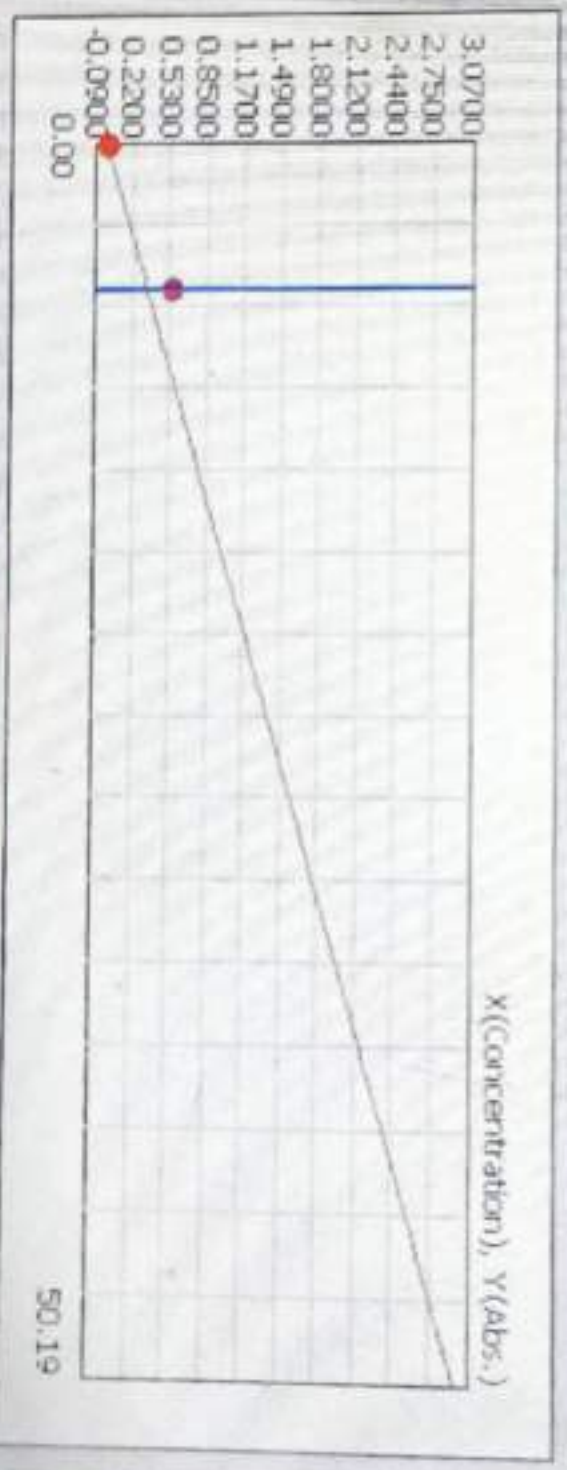
PARAMETER

Type	B	K	a	b	c
2 Point Linear	0.0000	16.9000			

Point & Curve

Point

Conc. / Abs.



Calibration Data

- URICA
- ERCREAT
- ERURICA
- ERBCAL
- ERCHOL
- ERTRIG
- ERGLUC
- ERPROT
- ERALBUN**
- ERSGOT
- ERSGPT
- ERALKPH
- ERUREA

Parameter

Type

B

K

a

b

c

2 Point Linear

0.0000

7.8200

Point & Curve

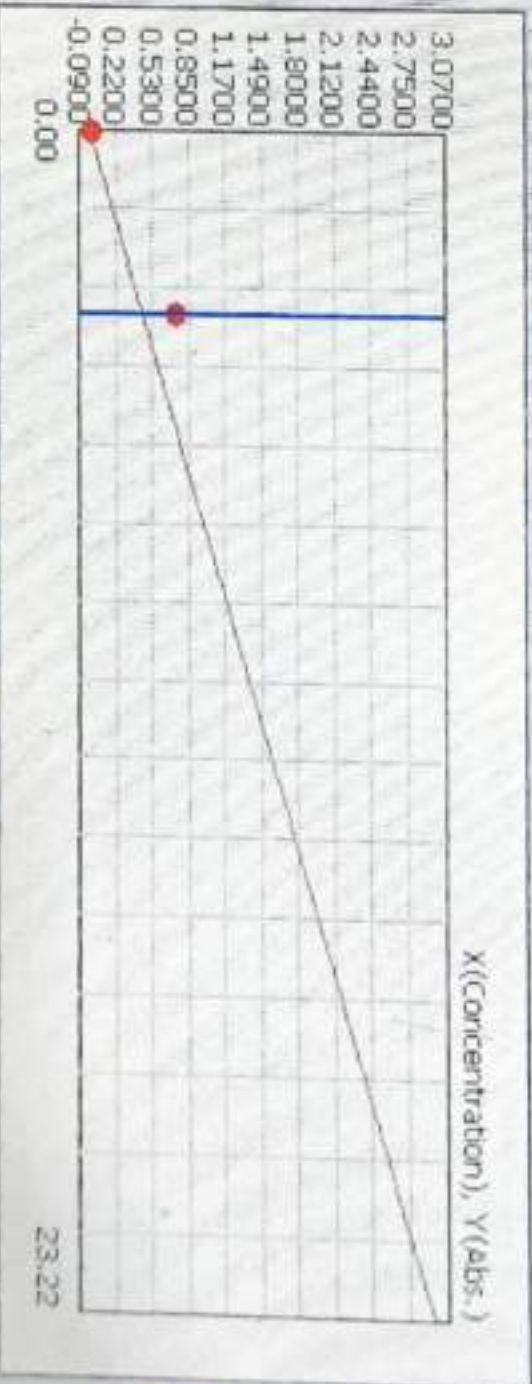
Point

2



Conc. / Abs.

3.60 / 0.7472



Return

- URICA
- ERCREAT
- ERURICA
- ERBCAL
- ERCHOL
- ERTRIG**
- ERGLUC
- ERPROT
- ERALBUN
- ERSGOT
- ERSGPT
- ERALKPH
- ERUREA

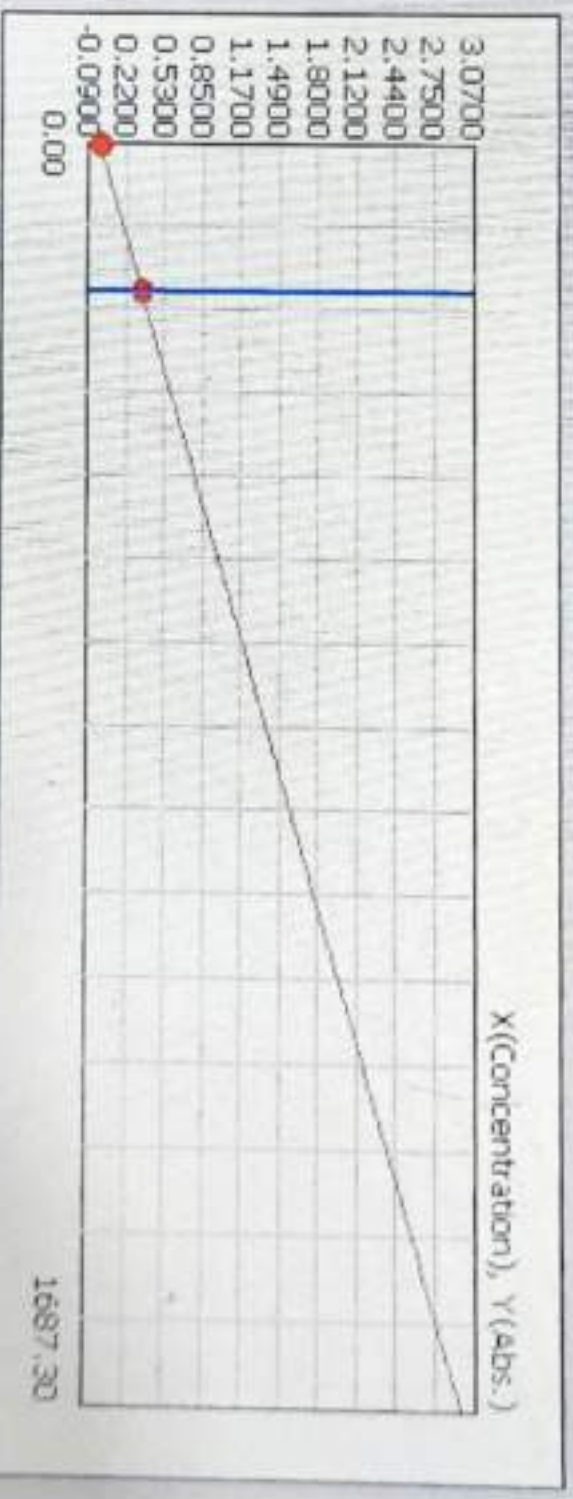
Parameter

Type B K a b c

Point & Curve

Point

Conc. / Abs.



Calibration Data

Parameter:

URICA

ERCREAT

ERURICA

ERBCAL

ERCHOL

ERTRIG

ERGLUC

ERPROT

ERALBUM

ERSGOT

ERSGPT

ERALKPH

ERUREA

Type

2 Point Linear

B

0.0000

K

28.9436

a

b

c

Point & Curve

Point

2



Conc. / Abs.

2.00 / 0.0691



Return

Calibration Data

- AGDCAL
- CKAGD
- G6ppd
- AMMONI
- ddimer
- EMGLU
- AMY
- LIPAGD
- HDL
- lipase
- RF
- ERBGPD**
- UAPRI

Parameter

Type

B

K

a

b

c

2 Point Linear

-0.0055

298.1900

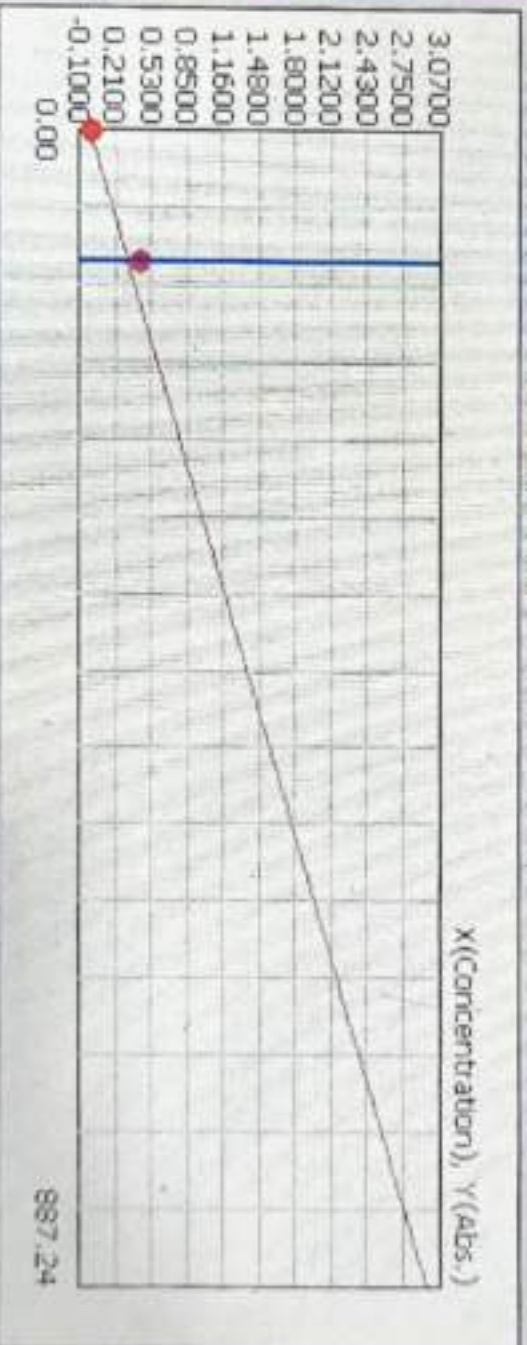
Point & Curve

Point

2

Conc. / Abs.

100.00 / 0.4179



Return