

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Acid Phosphatase**  
**Catalog #: A7503**

Definitions-----

Test Name: Acid Phosphatase      Test: Acp  
 Test Bar Code: 040

----Tests-----

-----Parameters

Test Type: Kinetic      Curve Type: Enzyme Linear  
 Units: U/L      No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 405nm      Secondary Wavelength: none  
 Read Time/Interval: 60      Sample Blank? No  
 Factor: 1065.9

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval:  
 Normalization Interval:      (hours)  
 No. of Calibrators: 1      No. of Replicates: 2

Low Blank A Limit: 0.000      High Blank A Limit: 0.400  
 Low A Limit: 0.000      High A Limit: 1.800  
 Low Normal: 0      High Normal: 9  
 Linearity Limit: 40      Curve S.D. Limit:

Definitions-----

Test Name: Acid Phosphatase      Test: Acp  
 Test Bar Code: 040

----Tests-----

-----Parameters

Sample Volume: 25 ul      Sample Diluent:  
 Rerun Dilution Ratio:2      Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	250 ul	040		300
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Albumin**  
**Catalog #: A7502**

Definitions-----

Test Name: Albumin  
Test Bar Code: 001

Test: ALB

----Tests-----

-----Parameters

Test Type: Endpoint  
Units: g/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Review data and  
Modify if  
Required.

Primary Wavelength: 600nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 540nm  
Sample Blank? No

Press (EXIT) to  
Store definition  
Or review another  
Test.

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
Low A Limit: -0.300  
Low Normal: 3.5  
Linearity Limit: 8

High Blank A Limit: 0.450  
High A Limit: 1.500  
High Normal: 5.3  
Curve S.D. Limit: 0.5

Definitions-----

Test Name: Albumin  
Test Bar Code: 001

Test: ALB

----Tests-----

-----Parameters

Sample Volume: 3 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Review data and  
Modify if  
Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	001		60
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Alkaline Phosphatase**  
**Catalog #: A7505/A7516**

Definitions-----

Test Name: Alkaline Phosphatase Test: ALP  
 Test Bar Code: 002

----Tests-----

-----Parameters

Test Type: Kinetic                      Curve Type: Enzyme Linear  
 Units: U/L                                  No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 405nm              Secondary Wavelength: 600nm  
 Read Time/Interval: 60                  Sample Blank? No  
 Factor: 2670

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval:  
 Normalization Interval:                  (hours)  
 No. of Calibrators: 1                      No. of Replicates: 2

Low Blank A Limit: 0.000                  High Blank A Limit: 1.00  
 Low A Limit: 0.000                      High A Limit: 1.800  
 Low Normal: 35                          High Normal: 123  
 Linearity Limit: 1200                      Curve S.D. Limit:

Definitions-----

Test Name: Alkaline Phosphatase              Test: ALP  
 Test Bar Code: 002

----Tests-----

-----Parameters

Sample Volume: 6 ul                      Sample Diluent:  
 Rerun Dilution Ratio:1                  Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	<u>Reagent Volume</u>	<u>Bar Code</u>	<u>Diluent Volume</u>	<u>Lag Time</u>
Reagent 1 :	275 ul	002		60
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: ALT**  
**Catalog #: A7525/A7526**

Definitions-----

Test Name: ALT  
Test Bar Code: 003

Test: ALT

----Tests-----

-----Parameters

Test Type: Kinetic  
Units: U/L

Curve Type: Enzyme Linear  
No. of Decimal Places: 0

Review data and  
Modify if  
Required.

Primary Wavelength: 340nm  
Read Time/Interval: 60  
Factor: -2206

Secondary Wavelength: 380nm  
Sample Blank? No

Press (EXIT) to  
Store definition  
Or review another  
Test.

Calibration Interval:  
Normalization Interval: (hours)  
No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.700  
Low A Limit: 0.300  
Low Normal: 0  
Linearity Limit: 400

High Blank A Limit: 2.000  
High A Limit: 2.000  
High Normal: 38  
Curve S.D. Limit:

Definitions-----

Test Name: ALT  
Test Bar Code: 003

Test: ALT

----Tests-----

-----Parameters

Sample Volume: 25 ul  
Rerun Dilution Ratio:2

Sample Diluent:  
Predilution Ratio: 1

Review data and  
Modify if  
Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	250 ul	003		100
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Amylase**  
**Catalog #: A7564**

Definitions-----

Test Name: **Amylase**  
 Test Bar Code: 004

Test: **AMY**

----Tests-----

-----Parameters

Test Type: Kinetic  
 Units: U/L

Curve Type: Enzyme Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 405nm  
 Read Time/Interval: 30  
 Factor: 3391.5

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval:  
 Normalization Interval: (hours)  
 No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: 0.000  
 Low Normal: 25  
 Linearity Limit: 2000

High Blank A Limit: 0.800  
 High A Limit: 2.000  
 High Normal: 125  
 Curve S.D. Limit:

Definitions-----

Test Name: **Amylase**  
 Test Bar Code: 004

Test: **AMY**

----Tests-----

-----Parameters

Sample Volume: 8 ul  
 Rerun Dilution Ratio:1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	<u>Reagent Volume</u>	<u>Bar Code</u>	<u>Diluent Volume</u>	<u>Lag Time</u>
Reagent 1 :	280 ul	004		30
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Apolipoprotein A1**  
**Catalog #: A7544**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Apolipoprotein A1      Test: APO A1  
Test Bar Code: \*

Test Type: Endpoint      Curve Type: 1 logit 4  
Units: mg/dl      No. of Decimal Places: 1

Primary Wavelength: 340nm      Secondary Wavelength: 600 nm  
Read Time/Interval: 20      Sample Blank? Yes  
Factor: 1

Calibration Interval: \*  
Normalization Interval: (hours)  
No. of Calibrators: 5      No. of Replicates: 2

Low Blank A Limit:      High Blank A Limit:  
Low A Limit:      High A Limit:  
Low Normal: 107      High Normal: 206  
Linearity Limit:      Curve S.D. Limit: 15

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Apolipoprotein A1      Test: APO A1  
Test Bar Code: \*

Sample Volume: 3 ul      Sample Diluent:  
Rerun Dilution Ratio:1      Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	*		60
Reagent 2 :	75 ul			300
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

\* User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Apolipoprotein B**  
**Catalog #: A7588**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Apolipoprotein B  
Test Bar Code: \*

Test: APO B

Test Type: Endpoint  
Units: mg/dl

Curve Type: 1 logit 4  
No. of Decimal Places: 1

Primary Wavelength: 340nm  
Read Time/Interval: 20  
Factor: 1

Secondary Wavelength: 600 nm  
Sample Blank? Yes

Calibration Interval: \*  
Normalization Interval: (hours)  
No. of Calibrators: 5

No. of Replicates: 2

Low Blank A Limit:  
Low A Limit:  
Low Normal: 60  
Linearity Limit:

High Blank A Limit:  
High A Limit:  
High Normal: 152  
Curve S.D. Limit: 15

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Apolipoprotein B  
Test Bar Code: \*

Test: APO B

Sample Volume: 3 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	*		60
Reagent 2 :	75 ul			300
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

\* User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: AST**  
**Catalog #: A7560/A7561**

Definitions-----

Test Name: AST  
Test Bar Code: 005

Test: AST

----Tests-----

-----Parameters

Test Type: Kinetic  
Units: U/L

Curve Type: Enzyme Linear  
No. of Decimal Places: 0

Review data and  
Modify if  
Required.

Primary Wavelength: 340nm  
Read Time/Interval: 60  
Factor: -3550

Secondary Wavelength: 380nm  
Sample Blank? No

Press (EXIT) to  
Store definition  
Or review another  
Test.

Calibration Interval:  
Normalization Interval: (hours)  
No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.700  
Low A Limit: 0.300  
Low Normal: 0  
Linearity Limit: 700

High Blank A Limit: 2.000  
High A Limit: 2.000  
High Normal: 40  
Curve S.D. Limit:

Definitions-----

Test Name: AST  
Test Bar Code: 005

Test: AST

----Tests-----

-----Parameters

Sample Volume: 15 ul  
Rerun Dilution Ratio:2

Sample Diluent:  
Predilution Ratio: 1

Review data and  
Modify if  
Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	250 ul	005		150
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: Total Bilirubin  
 Catalog #: B7576

Definitions-----

Test Name: Total Bilirubin  
 Test Bar Code: 007

Test: TBILI

----Tests-----

-----Parameters

Test Type: Endpoint  
 Units: mg/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 1

Review data and  
 Modify if  
 Required.

Primary Wavelength: 540nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: none  
 Sample Blank? Yes

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval:  
 Normalization Interval: (hours)  
 No. of Calibrators: 3

No. of Replicates: 2

Low Blank A Limit: -0.100  
 Low A Limit: 0.000  
 Low Normal: 0.2  
 Linearity Limit: 20

High Blank A Limit: 0.2  
 High A Limit: 1.5  
 High Normal: 1.2  
 Curve S.D. Limit: 0.75

Definitions-----

Test Name: Total Bilirubin  
 Test Bar Code: 007

Test: TBILI

----Tests-----

-----Parameters

Sample Volume: 20 ul  
 Rerun Dilution Ratio:2

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	325 ul	007		300
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

Note: Prepare working reagent as stated in pagake insert.  
 Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Direct Bilirubin**  
**Catalog #: B7538**

Definitions-----

Test Name: Direct Bilirubin  
 Test Bar Code: 006

Test: DBILI

-----Tests-----

-----Parameters

Test Type: Endpoint  
 Units: mg/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 1

Review data and  
 Modify if  
 Required.

Primary Wavelength: 540nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: none  
 Sample Blank? Yes

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 24hrs  
 Normalization Interval: (hours)  
 No. of Calibrators: 3

No. of Replicates: 2

Low Blank A Limit: 0.010  
 Low A Limit: -0.100  
 Low Normal: 0  
 Linearity Limit: 15

High Blank A Limit: 0.15  
 High A Limit: 1  
 High Normal: 0.5  
 Curve S.D. Limit: 0.75

Definitions-----

Test Name: Direct Bilirubin  
 Test Bar Code: 006

Test: DBILI

-----Tests-----

-----Parameters

Sample Volume: 30 ul  
 Rerun Dilution Ratio: 2

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	350 ul	006		30
Reagent 2 :	50 ul			300
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

Note: R1 Direct Bilirubin reagent direct from bottle.

Note: R2 is nitrite diluted 1:5 with distilled water. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: BUN**  
**Catalog #: B7550**

Definitions-----

Test Name: BUN  
Test Bar Code: 008

Test: BUN

----Tests-----

-----Parameters

Test Type: Kinetic  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Review data and  
Modify if  
Required.

Primary Wavelength: 340nm  
Read Time/Interval: 40  
Factor:

Secondary Wavelength: 380nm  
Sample Blank? No

Press (EXIT) to  
Store definition  
Or review another  
Test.

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 1.000  
Low A Limit: 0.600  
Low Normal: 7  
Linearity Limit: 100

High Blank A Limit: 2.000  
High A Limit: 2.000  
High Normal: 18  
Curve S.D. Limit: 2

Definitions-----

Test Name: BUN  
Test Bar Code: 008

Test: BUN

----Tests-----

-----Parameters

Sample Volume: 3 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Review data and  
Modify if  
Required.

Reagent Diluent:

Reagent 1 :  
Reagent 2 :  
Reagent 3 :  
Reagent 4 :

Reagent Volume
375 ul

Bar Code
008

Diluent Volume

Lag Time
30

Press (EXIT) to  
Store definition  
Or review another  
Test.

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: BUN Liquid**  
**Catalog #: B7552**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: BUN Liquid  
Test Bar Code: 008

Test: BUN

Test Type: Kinetic  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 340nm  
Read Time/Interval: 40  
Factor:

Secondary Wavelength: 380nm  
Sample Blank? No

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 1.000  
Low A Limit: 0.600  
Low Normal: 7  
Linearity Limit: 150

High Blank A Limit: 2.000  
High A Limit: 2.000  
High Normal: 18  
Curve S.D. Limit: 2

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: BUN Liquid  
Test Bar Code: 008

Test: BUN

Sample Volume: 3 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	375 ul	008		30
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Calcium 2 Part**  
**Catalog #: C7503**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Calcium 2 Part  
Test Bar Code: 021

Test: CA2

Test Type: Endpoint  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 570nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 600nm  
Sample Blank? No

Calibration Interval: 98hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
Low A Limit: 0.000  
Low Normal: 8.5  
Linearity Limit: 15

High Blank A Limit: 0.7  
High A Limit: 1.8  
High Normal: 10.4  
Curve S.D. Limit: 0.8

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Calcium 2 Part  
Test Bar Code: 021

Test: CA2

Sample Volume: 8 ul  
Rerun Dilution Ratio: 1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	150 ul	021		20
Reagent 2 :	150 ul			60
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Calcium (arsenazo)**  
**Catalog #: C7529**

Definitions-----

Test Name: Calcium (arsenazo)  
 Test Bar Code: 021

Test: CA

-----Tests-----

-----Parameters

Test Type: Endpoint  
 Units: mg/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 1

Review data and  
 Modify if  
 Required.

Primary Wavelength: 600nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 999hrs  
 Normalization Interval: (hours)  
 No. of Calibrators: 3

No. of Replicates: 2

Low Blank A Limit: 0.150  
 Low A Limit: 0.000  
 Low Normal: 8.5  
 Linearity Limit: 15

High Blank A Limit: 1.5  
 High A Limit: 2.0  
 High Normal: 10.4  
 Curve S.D. Limit: 0.4

Definitions-----

Test Name: Calcium (arsenazo)  
 Test Bar Code: 021

Test: CA

-----Tests-----

-----Parameters

Sample Volume: 3 ul  
 Rerun Dilution Ratio: 1

Sample Diluent: 75  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent: 022

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Reagent 1 :  
 Reagent 2 :  
 Reagent 3 :  
 Reagent 4 :

Reagent Volume
150 ul

Bar Code
021

Diluent Volume
150 ul

Lag Time
60 sec

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Calcium Dry**  
**Catalog #: C7508**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Calcium Dry  
Test Bar Code: 021

Test: CA (DRY)

Test Type: Endpoint  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 570nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 600nm  
Sample Blank? No

Calibration Interval: 98hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
Low A Limit: 0.000  
Low Normal: 8.5  
Linearity Limit: 15

High Blank A Limit: 0.700  
High A Limit: 1.800  
High Normal: 10.4  
Curve S.D. Limit: 0.8

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Calcium Dry  
Test Bar Code: 021

Test: CA (DRY)

Sample Volume: 8 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	021		60
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Calcium (arsenazo)**  
**Catalog #: C7529**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Calcium (arsenazo)    Test: CA  
Test Bar Code: 021

Test Type: Endpoint                      Curve Type: Blanked Linear  
Units: mg/dl                                  No. of Decimal Places: 1

Primary Wavelength: 600nm              Secondary Wavelength: none  
Read Time/Interval: 20                  Sample Blank? No  
Factor:

Calibration Interval: 999hrs  
Normalization Interval:                  (hours)  
No. of Calibrators: 3                      No. of Replicates: 2

Low Blank A Limit: 0.150                  High Blank A Limit: 0.8  
Low A Limit: 0.000                      High A Limit: 1.8  
Low Normal: 8.5                          High Normal: 10.4  
Linearity Limit: 15                      Curve S.D. Limit: 0.4

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Calcium (arsenazo)    Test: CA  
Test Bar Code: 021

Sample Volume: 3 ul                      Sample Diluent: 75  
Rerun Dilution Ratio:1                  Predilution Ratio: 1

Reagent Diluent:

	<u>Reagent Volume</u>	<u>Bar Code</u>	<u>Diluent Volume</u>	<u>Lag Time</u>
Reagent 1 :	300 ul	021		60
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: Carbon Dioxide (340)  
 Catalog #: C7504

Definitions-----

Test Name: Carbon Dioxide (340) Test: CO2  
 Test Bar Code: 025

----Tests-----

-----Parameters

Test Type: Endpoint                      Curve Type: Blanked Linear  
 Units: mmol/L                                No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 340nm              Secondary Wavelength: 405nm  
 Read Time/Interval: 20                  Sample Blank? No  
 Factor:

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 999hrs  
 Normalization Interval:                  (hours)  
 No. of Calibrators: 2                      No. of Replicates: 2

Low Blank A Limit: 1.000                  High Blank A Limit: 2.000  
 Low A Limit: 0.150                        High A Limit: 2.000  
 Low Normal: 23                              High Normal: 34  
 Linearity Limit: 40                         Curve S.D. Limit: 5

Definitions-----

Test Name: Carbon Dioxide (340) Test: CO2  
 Test Bar Code: 025

----Tests-----

-----Parameters

Sample Volume: 3 ul                        Sample Diluent:  
 Rerun Dilution Ratio:2                  Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	375 ul	025		180
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Cholesterol**  
**Catalog #: C7509**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Cholesterol  
Test Bar Code: 011

Test: CHO

Test Type: Endpoint  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 0

Primary Wavelength: 510nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 600nm  
Sample Blank? No

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
Low A Limit: -0.100  
Low Normal: 120  
Linearity Limit: 600

High Blank A Limit: 0.300  
High A Limit: 2.000  
High Normal: 240  
Curve S.D. Limit: 10

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Cholesterol  
Test Bar Code: 011

Test: CHO

Sample Volume: 3 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	011		360
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Cholesterol**  
**Catalog #: C7510**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Cholesterol  
Test Bar Code: 011

Test: CHO

Test Type: Endpoint  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 0

Primary Wavelength: 510nm  
Read Time/Interval: 60  
Factor:

Secondary Wavelength: none  
Sample Blank? No

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
Low A Limit: -0.100  
Low Normal: 120  
Linearity Limit: 600

High Blank A Limit: 0.300  
High A Limit: 2.000  
High Normal: 240  
Curve S.D. Limit: 10

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Cholesterol  
Test Bar Code: 011

Test: CHO

Sample Volume: 3 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	<u>Reagent Volume</u>	<u>Bar Code</u>	<u>Diluent Volume</u>	<u>Lag Time</u>
Reagent 1 :	300 ul	011		360
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: Chloride  
 Catalog #: C7501

Definitions-----

Test Name: Chloride  
 Test Bar Code: 026

Test: CHL

-----Tests-----

-----Parameters

Test Type: Endpoint  
 Units: mEq/L

Curve Type: Blanked Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 510nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 999hrs  
 Normalization Interval: (hours)  
 No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: -0.100  
 Low Normal: 98  
 Linearity Limit: 120

High Blank A Limit: 0.400  
 High A Limit: 2.000  
 High Normal: 106  
 Curve S.D. Limit: 5

Definitions-----

Test Name: Chloride  
 Test Bar Code: 026

Test: CHL

-----Tests-----

-----Parameters

Sample Volume: 3 ul  
 Rerun Dilution Ratio: 1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	026		300
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Creatinine**  
**Catalog #: C7539**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Creatinine  
Test Bar Code: 013

Test: CRE

Test Type: Kinetic  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 510nm  
Read Time/Interval: 30  
Factor:

Secondary Wavelength: 600nm  
Sample Blank? No

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 1

Low Blank A Limit: 0.100  
Low A Limit: 0.000  
Low Normal: 0.4  
Linearity Limit: 15

High Blank A Limit: 0.500  
High A Limit: 2.000  
High Normal: 1.4  
Curve S.D. Limit: 0.7

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Creatinine  
Test Bar Code: 013

Test: CRE

Sample Volume: 15 ul  
Rerun Dilution Ratio: 2

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	275 ul	013		20
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Creatine Kinase**  
**Catalog #: C7522**

Definitions-----

Test Name: Creatine Kinase      Test: CK  
 Test Bar Code: 012

----Tests-----

-----Parameters

Test Type: Kinetic      Curve Type: Enzyme Linear  
 Units: U/L      No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 340nm      Secondary Wavelength: 380nm  
 Read Time/Interval: 60      Sample Blank? No  
 Factor: 10240

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval:  
 Normalization Interval:      (hours)  
 No. of Calibrators: 1      No. of Replicates: 2

Low Blank A Limit: 0.000      High Blank A Limit: 0.500  
 Low A Limit: 0.000      High A Limit: 1.000  
 Low Normal: 25      High Normal: 192  
 Linearity Limit: 2000      Curve S.D. Limit:

Definitions-----

Test Name: Creatine Kinase      Test: CK  
 Test Bar Code: 012

----Tests-----

-----Parameters

Sample Volume: 5 ul      Sample Diluent:  
 Rerun Dilution Ratio:1      Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	250 ul	012		180
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: CK-MB  
 Catalog #: C7562

Definitions-----

Test Name: CK-MB  
 Test Bar Code: 012

Test: CK-MB

----Tests-----

-----Parameters

Test Type: Kinetic  
 Units: U/L

Curve Type: Enzyme Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 340nm  
 Read Time/Interval: 60  
 Factor: 8131

Secondary Wavelength: 380nm  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval:  
 Normalization Interval: (hours)  
 No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: 0.000  
 Low Normal: 0  
 Linearity Limit: 2000

High Blank A Limit: 0.500  
 High A Limit: 1.000  
 High Normal: 22  
 Curve S.D. Limit:

Definitions-----

Test Name: CK-MB  
 Test Bar Code: 012

Test: CK-MB

----Tests-----

-----Parameters

Sample Volume: 13 ul  
 Rerun Dilution Ratio:1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	250 ul	012		300
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: CRP-HS**  
**Catalog #: C7564**

Definitions-----

Test Name: CRP-HS  
 Test Bar Code: \*

Test: CRP

-----Tests-----

-----Parameters

Test Type: Two-point  
 Units: mg/dl

Curve Type: 1-logit 4  
 No. of Decimal Places: 1

Review data and  
 Modify if  
 Required.

Primary Wavelength: 570nm  
 Read Time/Interval: 180  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 24  
 Normalization Interval: (hours)  
 No. of Calibrators: 6

No. of Replicates: 2

Low Blank A Limit:  
 Low A Limit:  
 Low Normal: 0.007  
 Linearity Limit: \*

High Blank A Limit:  
 High A Limit:  
 High Normal: 0.494  
 Curve S.D. Limit: 10

Definitions-----

Test Name: CRP-HS  
 Test Bar Code: \*

Test: CRP

-----Tests-----

-----Parameters

Sample Volume: 15 ul  
 Rerun Dilution Ratio: 1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	125 ul	*		120
Reagent 2 :	125 ul			30
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

\* User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

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# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: Fructosamine  
 Catalog #: F7546

Definitions-----

----Tests-----

-----Parameters

Review data and  
 Modify if  
 Required.

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Test Name: Fructosamine  
 Test Bar Code: \*

Test: Fru

Test Type: Two-point  
 Units: mmol/L

Curve Type: Blanked Linear  
 No. of Decimal Places: 1

Primary Wavelength: 570nm  
 Read Time/Interval: 270  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Calibration Interval: 168  
 Normalization Interval: (hours)  
 No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
 Low A Limit: -0.100  
 Low Normal: \*  
 Linearity Limit: \*

High Blank A Limit: 0.250  
 High A Limit: 2.000  
 High Normal: \*  
 Curve S.D. Limit: 10

Definitions-----

----Tests-----

-----Parameters

Review data and  
 Modify if  
 Required.

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Test Name: Fructosamine  
 Test Bar Code: \*

Test: Fru

Sample Volume: 15 ul  
 Rerun Dilution Ratio:1

Sample Diluent:  
 Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	250 ul	*		300
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

\* User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: GGT**  
**Catalog #: G7570/G7571**

Definitions-----

Test Name: GGT  
Test Bar Code: 014

Test: GGT

----Tests-----

-----Parameters

Test Type: Kinetic  
Units: U/L

Curve Type: Enzyme Linear  
No. of Decimal Places: 0

Review data and  
Modify if  
Required.

Primary Wavelength: 405nm  
Read Time/Interval: 60  
Factor: 2762

Secondary Wavelength: 600nm  
Sample Blank? No

Press (EXIT) to  
Store definition  
Or review another  
Test.

Calibration Interval:  
Normalization Interval: (hours)  
No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.000  
Low A Limit: 0.000  
Low Normal: 6  
Linearity Limit: 800

High Blank A Limit: 0.550  
High A Limit: 1.400  
High Normal: 54  
Curve S.D. Limit:

Definitions-----

Test Name: GGT  
Test Bar Code: 014

Test: GGT

----Tests-----

-----Parameters

Sample Volume: 13 ul  
Rerun Dilution Ratio:2

Sample Diluent:  
Predilution Ratio: 1

Review data and  
Modify if  
Required.

Reagent Diluent:

	<u>Reagent Volume</u>	<u>Bar Code</u>	<u>Diluent Volume</u>	<u>Lag Time</u>
Reagent 1 :	260 ul	014		60
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Glucose**  
**Catalog #: G7518/G7517**

Definitions-----

Test Name: **Glucose**  
 Test Bar Code: 015

Test: **GLUC**

----Tests-----

-----Parameters

Test Type: **Endpoint**  
 Units: **mg/dl**

Curve Type: **Blanked Linear**  
 No. of Decimal Places: **0**

Review data and  
 Modify if  
 Required.

Primary Wavelength: **340nm**  
 Read Time/Interval: **20**  
 Factor:

Secondary Wavelength: **380nm**  
 Sample Blank? **No**

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: **999hrs**  
 Normalization Interval: (hours)  
 No. of Calibrators: **2**

No. of Replicates: **2**

Low Blank A Limit: **-0.100**  
 Low A Limit: **0.000**  
 Low Normal: **65**  
 Linearity Limit: **750**

High Blank A Limit: **0.250**  
 High A Limit: **2.400**  
 High Normal: **110**  
 Curve S.D. Limit: **8**

Definitions-----

Test Name: **Glucose**  
 Test Bar Code: 015

Test: **GLUC**

----Tests-----

-----Parameters

Sample Volume: **3 ul**  
 Rerun Dilution Ratio: **1**

Sample Diluent:  
 Predilution Ratio: **1**

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	<u>Reagent Volume</u>	<u>Bar Code</u>	<u>Diluent Volume</u>	<u>Lag Time</u>
Reagent 1 :	300 ul	015		300
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Glucose (Oxidase)**  
**Catalog #: G7519/G7521**

Definitions-----

Test Name: Glucose (Oxidase)      Test: GLUC  
 Test Bar Code: 042

----Tests-----

-----Parameters

Test Type: Endpoint      Curve Type: Blanked Linear  
 Units: mg/dl      No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 510nm      Secondary Wavelength: 600nm  
 Read Time/Interval: 20      Sample Blank? No  
 Factor:

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 999hrs  
 Normalization Interval:      (hours)  
 No. of Calibrators: 2      No. of Replicates: 2

Low Blank A Limit: -0.100      High Blank A Limit: 0.300  
 Low A Limit: -0.100      High A Limit: 2.000  
 Low Normal: 70      High Normal: 105  
 Linearity Limit: 600      Curve S.D. Limit: 10

Definitions-----

Test Name: Glucose (Oxidase)      Test: GLUC  
 Test Bar Code: 042

----Tests-----

-----Parameters

Sample Volume: 3 ul      Sample Diluent:  
 Rerun Dilution Ratio:1      Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	042		360
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: HBDH  
 Catalog #: H7569

Definitions-----

Test Name: HBDH  
 Test Bar Code: \*

Test: HBDH

----Tests-----

-----Parameters

Test Type: Kinetic  
 Units: U/L

Curve Type: Enzyme Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 340nm  
 Read Time/Interval: 60  
 Factor: -10249.2

Secondary Wavelength: 380nm  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval:  
 Normalization Interval: (hours)  
 No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.700  
 Low A Limit: 0.300  
 Low Normal: 96  
 Linearity Limit: 1000

High Blank A Limit: 2.000  
 High A Limit: 2.000  
 High Normal: 190  
 Curve S.D. Limit:

Definitions-----

Test Name: HBDH  
 Test Bar Code: \*

Test: HBDH

----Tests-----

-----Parameters

Sample Volume: 7 ul  
 Rerun Dilution Ratio:2

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	350 ul	*		60
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: HDL**  
**Catalog #: H7507/H7511**

Definitions-----

Test Name: HDL  
 Test Bar Code: 011

Test: HDL

-----Tests-----

-----Parameters

Test Type: Endpoint  
 Units: mg/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 510nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: 600nm  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 999hrs  
 Normalization Interval: (hours)  
 No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
 Low A Limit: -0.100  
 Low Normal: 27  
 Linearity Limit: 250

High Blank A Limit: 0.300  
 High A Limit: 2.000  
 High Normal: 98  
 Curve S.D. Limit: 10

Definitions-----

Test Name: HDL  
 Test Bar Code: 011

Test: HDL

-----Tests-----

-----Parameters

Sample Volume: 6 ul  
 Rerun Dilution Ratio:1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

Reagent 1 :  
 Reagent 2 :  
 Reagent 3 :  
 Reagent 4 :

Reagent Volume
300 ul

Bar Code
011

Diluent Volume

Lag Time
360

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: autoHDL  
 Catalog #: H7545

Definitions-----

Test Name: autoHDL  
 Test Bar Code: \*

Test: HDL

-----Tests-----

-----Parameters

Test Type: Two-point  
 Units: mg/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 600nm  
 Read Time/Interval: 270  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 168hrs  
 Normalization Interval: (hours)  
 No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: 0.000  
 Low Normal: \*  
 Linearity Limit: \*

High Blank A Limit: 0.350  
 High A Limit: 2.000  
 High Normal:  
 Curve S.D. Limit: 5

Definitions-----

Test Name: autoHDL  
 Test Bar Code: \*

Test: HDL

-----Tests-----

-----Parameters

Sample Volume: 3 ul  
 Rerun Dilution Ratio: 1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	240 ul	*		240
Reagent 2 :	80 ul			20
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: Iron  
 Catalog #: I7504

Definitions-----

Test Name: Iron  
 Test Bar Code: \*

Test: Iron

-----Tests-----

-----Parameters

Test Type: Endpoint  
 Units: ug/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 570nm  
 Read Time/Interval: 600  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 168  
 Normalization Interval: (hours)  
 No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: 0.300  
 Low Normal:  
 Linearity Limit: 500

High Blank A Limit: 0.55  
 High A Limit: 2  
 High Normal:  
 Curve S.D. Limit: 5

Definitions-----

Test Name: Iron  
 Test Bar Code: \*

Test: Iron

-----Tests-----

-----Parameters

Sample Volume: 30 ul  
 Rerun Dilution Ratio:1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	215 ul	*		30
Reagent 2 :	40 ul			300
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

\* User Defined

non-validated applicationIt is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls  
 Cat.# C7590-50 & C7591-50.

Rev. 1/03



# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: LDH**  
**Catalog #: L7535/L7572**

Definitions-----

Test Name: LDH  
Test Bar Code: 017

Test: LDH

----Tests-----

-----Parameters

Test Type: Kinetic  
Units: U/L

Curve Type: Enzyme Linear  
No. of Decimal Places: 0

Review data and  
Modify if  
Required.

Primary Wavelength: 340nm  
Read Time/Interval: 60  
Factor: 4212

Secondary Wavelength: 380nm  
Sample Blank? No

Press (EXIT) to  
Store definition  
Or review another  
Test.

Calibration Interval:  
Normalization Interval: (hours)  
No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.000  
Low A Limit: 0.000  
Low Normal: 80  
Linearity Limit: 1200

High Blank A Limit: 0.800  
High A Limit: 1.400  
High Normal: 285  
Curve S.D. Limit:

Definitions-----

Test Name: LDH  
Test Bar Code: 017

Test: LDH

----Tests-----

-----Parameters

Sample Volume: 13 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Review data and  
Modify if  
Required.

Reagent Diluent:

	<u>Reagent Volume</u>	<u>Bar Code</u>	<u>Diluent Volume</u>	<u>Lag Time</u>
Reagent 1 :	260 ul	017		40
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: autoLDL**  
**Catalog #: L7574**

Definitions-----

Test Name: autoLDL  
 Test Bar Code: \*

Test: LDL

-----Tests-----

-----Parameters

Test Type: Two-point  
 Units: mg/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 540nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 168hrs  
 Normalization Interval: 168hrs  
 No. of Calibrators: 2

(hours)  
 No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: 0.200  
 Low Normal: 70  
 Linearity Limit: 900

High Blank A Limit: 0.8  
 High A Limit: 2  
 High Normal:  
 Curve S.D. Limit: 5

Definitions-----

Test Name: autoLDL  
 Test Bar Code: \*

Test: LDL

-----Tests-----

-----Parameters

Sample Volume: 3 ul  
 Rerun Dilution Ratio:1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	*		240
Reagent 2 :	100 ul			20
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

\* User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

Analyzer: Express  
 Test: Lipase  
 Catalog #: L7503

Definitions-----

Test Name: Lipase  
 Test Bar Code: \*

Test: LIP

-----Tests-----

-----Parameters

Test Type: Kinetic  
 Units: U/L

Curve Type: Blanked Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 540nm  
 Read Time/Interval: 140  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: \*  
 Normalization Interval: (hours)  
 No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: -0.100  
 Low Normal: 0  
 Linearity Limit: 600

High Blank A Limit: 0.7  
 High A Limit: 0.77  
 High Normal: 62  
 Curve S.D. Limit: 15

Definitions-----

Test Name: Lipase  
 Test Bar Code: \*

Test: LIP

-----Tests-----

-----Parameters

Sample Volume: 4 ul  
 Rerun Dilution Ratio: 1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	195 ul	*		180
Reagent 2 :	65 ul			180
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

\* User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Microprotein**  
**Catalog #: P7582**

Definitions-----

Test Name: Microprotein  
 Test Bar Code: \*

Test: Microprotein

----Tests-----

-----Parameters

Test Type: Endpoint  
 Units: mg/dl

Curve Type: Blanked Linear  
 No. of Decimal Places: 0

Review data and  
 Modify if  
 Required.

Primary Wavelength: 600nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Calibration Interval: 168  
 Normalization Interval: (hours)  
 No. of Calibrators: 1

No. of Replicates: 2

Low Blank A Limit: 0.000  
 Low A Limit: 0.700  
 Low Normal:  
 Linearity Limit: 250

High Blank A Limit: 0.7  
 High A Limit: 0.77  
 High Normal: 10  
 Curve S.D. Limit: 10

Definitions-----

Test Name: Microprotein  
 Test Bar Code: \*

Test: Microprotein

----Tests-----

-----Parameters

Sample Volume: 3 ul  
 Rerun Dilution Ratio:1

Sample Diluent:  
 Predilution Ratio: 1

Review data and  
 Modify if  
 Required.

Reagent Diluent:

	Reagent Volume	*	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul				300
Reagent 2 :					
Reagent 3 :					
Reagent 4 :					

Controls:  
 User Defined

\* User Defined

non-validated applicationIt is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls  
 Cat.# C7590-50 & C7591-50.  
 Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Phosphorus**  
**Catalog #: P7516**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Phosphorus  
Test Bar Code: 016

Test: IP

Test Type: Endpoint  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 340nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 405nm  
Sample Blank? No

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 0.000  
Low A Limit: 0.000  
Low Normal: 2.5  
Linearity Limit: 12

High Blank A Limit: 1.600  
High A Limit: 2.000  
High Normal: 4.8  
Curve S.D. Limit: 0.5

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Phosphorus  
Test Bar Code: 016

Test: IP

Sample Volume: 5 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	275 ul	016		180
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Magnesium**  
**Catalog #: M7527**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Magnesium  
Test Bar Code: 023

Test: MG

Test Type: Endpoint  
Units: mmol/L

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 540nm  
Read Time/Interval: 0  
Factor:

Secondary Wavelength: none  
Sample Blank? No

Calibration Interval: 12hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 0.000  
Low A Limit: 0.000  
Low Normal: 1.3  
Linearity Limit: 6

High Blank A Limit: 0.700  
High A Limit: 2.000  
High Normal: 2.5  
Curve S.D. Limit: 0.4

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Magnesium  
Test Bar Code: 023

Test: MG

Sample Volume: 3 ul  
Rerun Dilution Ratio: 1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	023		60
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
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# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Total Protein**  
**Catalog #: T7528**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Total Protein  
Test Bar Code: 018

Test: TP

Test Type: Endpoint  
Units: g/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 540nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 600nm  
Sample Blank? No

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: 0.010  
Low A Limit: -0.250  
Low Normal: 6.2  
Linearity Limit: 12

High Blank A Limit: 0.250  
High A Limit: 0.250  
High Normal: 8.5  
Curve S.D. Limit: 0.25

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Total Protein  
Test Bar Code: 018

Test: TP

Sample Volume: 9 ul  
Rerun Dilution Ratio: 2

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	275 ul	018		240
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Triglyceride**  
**Catalog #: T7531**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Triglyceride  
Test Bar Code: 019

Test: TRIGGPO

Test Type: Endpoint  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 0

Primary Wavelength: 540nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 600nm  
Sample Blank? No

Calibration Interval: 999hrs  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
Low A Limit: -0.100  
Low Normal: 36  
Linearity Limit: 1000

High Blank A Limit: 0.400  
High A Limit: 2.000  
High Normal: 165  
Curve S.D. Limit: 10

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Triglyceride  
Test Bar Code: 019

Test: TRIGGPO

Sample Volume: 3 ul  
Rerun Dilution Ratio:1

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	300 ul	019		360
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
Rev. 1/03



# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Uric Acid**  
**Catalog #: U7581**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Uric Acid  
Test Bar Code: 020

Test: UA

Test Type: Endpoint  
Units: mg/dl

Curve Type: Blanked Linear  
No. of Decimal Places: 1

Primary Wavelength: 510nm  
Read Time/Interval: 20  
Factor:

Secondary Wavelength: 600nm  
Sample Blank? No

Calibration Interval: 999  
Normalization Interval: (hours)  
No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.100  
Low A Limit: -0.100  
Low Normal: 2.5  
Linearity Limit: 25

High Blank A Limit: 0.300  
High A Limit: 1.100  
High Normal: 7.7  
Curve S.D. Limit: 0.5

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: Uric Acid  
Test Bar Code: 020

Test: UA

Sample Volume: 7 ul  
Rerun Dilution Ratio: 2

Sample Diluent:  
Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	250 ul	020		300
Reagent 2 :				
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.  
Rev. 1/03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: Beta Hydroxybutyrate**  
**Catalog #: H7587**

Definitions-----

----Tests-----

-----Parameters

Review data and  
 Modify if  
 Required.

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Test Name: Beta Hydroxybutyrate  
 Test Bar Code: \*

Test: BOHB

Test Type: Endpoint  
 Units: mmol/L

Curve Type: Blanked Linear  
 No. of Decimal Places: 2

Primary Wavelength: 510nm  
 Read Time/Interval: 20  
 Factor:

Secondary Wavelength: none  
 Sample Blank? No

Calibration Interval: \*  
 Normalization Interval: (hours)  
 No. of Calibrators: 2

No. of Replicates: 2

Low Blank A Limit: -0.500  
 Low A Limit: -0.500  
 Low Normal: 0.02  
 Linearity Limit: 4.5

High Blank A Limit: 2.500  
 High A Limit: 2.500  
 High Normal: 0.27  
 Curve S.D. Limit: 0.500

Definitions-----

----Tests-----

-----Parameters

Review data and  
 Modify if  
 Required.

Press (EXIT) to  
 Store definition  
 Or review another  
 Test.

Test Name: Beta Hydroxybutyrate  
 Test Bar Code: \*

Test: BOHB

Sample Volume: 6 ul  
 Rerun Dilution Ratio: 2

Sample Diluent:  
 Predilution Ratio: 1

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	215 ul	*		20
Reagent 2 :	36 ul			300
Reagent 3 :				
Reagent 4 :				

Controls:  
 User Defined

\* User Defined

It is recommended that two levels of control material be assayed daily.

Rev. 4-03

# Pointe Scientific, Inc.

## Instrument Application

**Analyzer: Express**  
**Test: HbA1c**  
**Catalog #: H7541**

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: HbA1c  
Test Bar Code: \*

Test: HbA1c

Test Type: Two-point  
Units: %

Curve Type: Logit4  
No. of Decimal Places: 1

Primary Wavelength: 600nm  
Read Time/Interval: 280  
Factor:

Secondary Wavelength: none  
Sample Blank? none

Calibration Interval: \*  
Normalization Interval: (hours)  
No. of Calibrators: 5

No. of Replicates: 2

Low Blank A Limit: 0.000  
Low A Limit: 0.000  
Low Normal: 0  
Linearity Limit: 16

High Blank A Limit: 2.000  
High A Limit: 2.000  
High Normal: 6.0  
Curve S.D. Limit: 20.0

Definitions-----

----Tests-----

-----Parameters

Review data and  
Modify if  
Required.

Press (EXIT) to  
Store definition  
Or review another  
Test.

Test Name: HbA1c  
Test Bar Code: \*

Test: HbA1c

Sample Volume: 6  
Rerun Dilution Ratio: 1

Sample Diluent:  
Predilution Ratio:

Reagent Diluent:

	Reagent Volume	Bar Code	Diluent Volume	Lag Time
Reagent 1 :	240 ul	*		280
Reagent 2 :	80 ul			20
Reagent 3 :				
Reagent 4 :				

Controls:  
User Defined

It is recommended that two levels of control material be assayed daily.  
Rev. 8/03