Pointe Scientific, Inc.

Instrument Application

Analyzer: HYCEL 200
Test: Acid Phosphatase
Catalog #: A7503

Test Name		:	Acid Phosphatase
Short Name		:	AP
Units		:	IU/L
Assay Type		:	KINECTIC
Filter Value		:	405
1st Read. = 0		:	
Lag Phase 1		:	10
NB Measur		:	6
Reag 1	Vol.	:	250
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	25
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	1290
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	5
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	9
Low Norm Limit		:	0
Linearity		:	
Lower Blk Limit		:	0
Upper Blk Limit		:	800
Blk Acti.	L.	:	5
ODT1-ODTO L		:	3000

*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: HYCEL 200
Test: Albumin
Catalog #: A7502

Test Name		:	Albumin
Short Name		:	ALB
Units		:	g/dl
Assay Type		:	E.P.STD
Filter Value		:	620
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	5
Reag 1	Vol.	:	290
	Dil.	:	10
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	3
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	0
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	5.3
Low Norm Limit		:	3.5
Linearity		:	9
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Alcohol
Catalog #: A7504

Test Name		:	Alcohol
Short Name		:	ALC
Units		:	mg/dl
Assay Type		:	E.P.STD
Filter Value		:	340
1st Read. = 0		:	NO
Lag Phase 1		:	0
NB Measur		:	7
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	0
	Dil.	:	0
	Pos.	:	0
Sample	Vol.	:	3
	Dil.	:	0
Activation		:	
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	NO
NB of Std		:	2
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	100
Low Norm Limit		:	0
Linearity		:	400
Lower Blk Limit		:	0
Upper Blk Limit		:	500
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Alkaline Phosphatase
Catalog #: A7516

Test Name		:	Alkaline Phosphatase
Short Name		:	ALK
Units		:	U/L
Assay Type		:	KINECTIC
Filter Value		:	405
1st Read. = 0		:	
Lag Phase 1		:	4
NB Measur		:	5
Reag 1	Vol.	:	280
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	7
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	1875
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	123
Low Norm Limit		:	35
Linearity		:	
Lower Blk Limit		:	
Upper Blk Limit		:	800
Blk Acti.	L.	:	20
ODT1-ODTO L		:	3000

*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: HYCEL 200
Test: ALT
Catalog #: A7526

Test Name		:	ALT
Short Name		:	ALT
Units		:	U/L
Assay Type		:	KINECTIC
Filter Value		:	340
1st Read. = 0		:	
Lag Phase 1		:	3
NB Measur		:	4
Reag 1	Vol.	:	250
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	50
	Dil.	:	10
	Pos.	:	*
Sample	Vol.	:	30
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	2
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	-622
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	10
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	36
Low Norm Limit		:	4
Linearity		:	
Lower Blk Limit		:	1000
Upper Blk Limit		:	3000
Blk Acti.	L.	:	800
ODT1-ODTO L		:	3000

*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: HYCEL 200
Test: APO A1
Catalog #: A7544

Test Name		:	APO A1
Short Name		:	APO A1
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	340
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	18
Reag 1	Vol.	:	250
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	135
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	3
	Dil.	:	0
Activation		:	REAG. 2
Lag Phase 2		:	
Stand Calcul		:	3 DEG
Blk. = Std		:	YES
NB of Std		:	5
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	206
Low Norm Limit		:	107
Linearity		:	230
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: APO B
Catalog #: A7588

Test Name		:	APO B
Short Name		:	APO B
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	340
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	15
Reag 1	Vol.	:	250
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	135
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	4
	Dil.	:	0
Activation		:	REAG. 2
Lag Phase 2		:	
Stand Calcul		:	3 DEG
Blk. = Std		:	YES
NB of Std		:	5
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	152
Low Norm Limit		:	60
Linearity		:	215
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Amylase
Catalog #: A7564

Test Name		:	Amylase
Short Name		:	AMY
Units		:	U/L
Assay Type		:	KINECTIC
Filter Value		:	405
1st Read. = 0		:	
Lag Phase 1		:	3
NB Measur		:	5
Reag 1	Vol.	:	280
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	7
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	1290
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	5
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	125
Low Norm Limit		:	25
Linearity		:	
Lower Blk Limit		:	0
Upper Blk Limit		:	800
Blk Acti.	L.	:	5
ODT1-ODTO L		:	3000

*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: HYCEL 200
Test: ASO
Catalog #: A7566

Test Name		:	ASO
Short Name		:	ASO
Units		:	IU/L
Assay Type		:	E.P.STD
Filter Value		:	340
1st Read. = 0		:	NO
Lag Phase 1		:	4
NB Measur		:	15
Reag 1	Vol.	:	250
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	50
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	15
	Dil.	:	0
Activation		:	REAG. 2
Lag Phase 2		:	0
Stand Calcul		:	3 DEG
Blk. = Std		:	YES
NB of Std		:	5
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	5
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	156
Low Norm Limit		:	0
Linearity		:	1000
Lower Blk Limit		:	0
Upper Blk Limit		:	100
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: AST
Catalog #: A7561

Test Name		:	AST
Short Name		:	AST
Units		:	U/L
Assay Type		:	KINECTIC
Filter Value		:	340
1st Read. = 0		:	
Lag Phase 1		:	4
NB Measur		:	5
Reag 1	Vol.	:	250
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	50
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	30
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	2
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	2
Std 1	Val	:	
	Pos	:	
Factor		:	-622
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	10
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	40
Low Norm Limit		:	0
Linearity		:	
Lower Blk Limit		:	800
Upper Blk Limit		:	2500
Blk Acti.	L.	:	800
ODT1-ODTO	L	:	2500

*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: HYCEL 200
Test: Direct Bilirubin
Catalog #: B7538

Test Name		:	Direct Bilirubin
Short Name		:	DBIL
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	580
1st Read. = 0		:	NO
Lag Phase 1		:	2
NB Measur		:	15
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	3
	Dil.	:	30
	Pos.	:	*
Sample	Vol.	:	30
	Dil.	:	30
Activation		:	REAG. 2
Lag Phase 2		:	0
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	0.5
Low Norm Limit		:	0
Linearity		:	20
Lower Blk Limit		:	0
Upper Blk Limit		:	300
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Total Bilirubin
Catalog #: B7576

Test Name		:	Total Bilirubin
Short Name		:	TBIL
Units		:	MG.DL
Assay Type		:	E.P.STD
Filter Value		:	580
1st Read. = 0		:	NO
Lag Phase 1		:	2
NB Measur		:	15
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	15
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	1.2
Low Norm Limit		:	0.2
Linearity		:	23
Lower Blk Limit		:	0
Upper Blk Limit		:	500
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: BUN
Catalog #: B7552

Test Name		:	BUN
Short Name		:	BUN
Units		:	MG/DL
Assay Type		:	I.R.R.
Filter Value		:	340
1st Read. = 0		:	
Lag Phase 1		:	1
NB Measur		:	6
Reag 1	Vol.	:	320
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	80
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	4
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	18
Low Norm Limit		:	7
Linearity		:	
Lower Blk Limit		:	600
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	3000

*User Defined

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Rev 1/03

Pointe Scientific, Inc.

Instrument Application

Analyzer: HYCEL 200
Test: Calcium
Catalog #: C7503

Test Name		:	Calcium
Short Name		:	CA
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	580
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	4
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	6
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	10.4
Low Norm Limit		:	8.5
Linearity		:	20
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Calcium ARS III
Catalog #: C7529

Test Name		:	Calcium ARS III
Short Name		:	CA
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	620
1st Read. = 0		:	YES
Lag Phase 1		:	0
NB Measur		:	6
Reag 1	Vol.	:	400
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	6
	Dil.	:	30
Activation		:	
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	10.8
Low Norm Limit		:	8.5
Linearity		:	18
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Chloride
Catalog #: C7501

Test Name		:	Chloride
Short Name		:	CL
Units		:	MEQ/L
Assay Type		:	E.P.STD
Filter Value		:	500
1st Read. = 0		:	YES
Lag Phase 1		:	0
NB Measur		:	6
Reag 1	Vol.	:	400
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	4
	Dil.	:	0
Activation		:	
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	NO
NB of Std		:	2
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	107
Low Norm Limit		:	98
Linearity		:	120
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Cholesterol
Catalog #: C7510

Test Name		:	Cholesterol
Short Name		:	CHOL
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	500
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	7
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	3
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	200
Low Norm Limit		:	150
Linearity		:	700
Lower Blk Limit		:	0
Upper Blk Limit		:	800
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: CK
Catalog #: C7512

Test Name		:	CK
Short Name		:	CK
Units		:	IU/L
Assay Type		:	KINECTIC
Filter Value		:	340
1st Read. = 0		:	
Lag Phase 1		:	5
NB Measur		:	6
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	6
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	622
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	3
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	160
Low Norm Limit		:	25
Linearity		:	
Lower Blk Limit		:	0
Upper Blk Limit		:	600
Blk Acti.	L.	:	10
ODT1-ODTO L		:	3000

*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: HYCEL 200
Test: CK-MB
Catalog #: C7562

Test Name		:	CK-MB
Short Name		:	CK-MB
Units		:	U/L
Assay Type		:	KINECTIC
Filter Value		:	340
1st Read. = 0		:	
Lag Phase 1		:	12
NB Measur		:	20
Reag 1	Vol.	:	260
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	0
	Dil.	:	0
	Pos.	:	0
Sample	Vol.	:	13
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	311
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	5
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	22
Low Norm Limit		:	0
Linearity		:	2000
Lower Blk Limit		:	0
Upper Blk Limit		:	600
Blk Acti.	L.	:	5
ODT1-ODTO L		:	1000

*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: HYCEL 200
Test: Creatinine
Catalog #: C7539

Test Name		:	Creatinine
Short Name		:	CREAT
Units		:	MG/DL
Assay Type		:	I.R.R.
Filter Value		:	500
1st Read. = 0		:	
Lag Phase 1		:	2
NB Measur		:	3
Reag 1	Vol.	:	250
	Dil.	:	10
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	25
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	1.4
Low Norm Limit		:	0.4
Linearity		:	
Lower Blk Limit		:	0
Upper Blk Limit		:	550
Blk Acti.	L.	:	
ODT1-ODTO L		:	3000

*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: HYCEL 200
Test: CRP
Catalog #: C7564

Test Name		:	CRP
Short Name		:	CRP
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	540
1st Read. = 0		:	NO
Lag Phase 1		:	4
NB Measur		:	8
Reag 1	Vol.	:	240
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	143
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	23
	Dil.	:	0
Activation		:	REAG. 2
Lag Phase 2		:	0
Stand Calcul		:	3 DEG`NO
Blk. = Std		:	
NB of Std		:	5
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY.
Rinse	Type	:	3
Up Norm Limit		:	*
Low Norm Limit		:	*
Linearity		:	*
Lower Blk Limit		:	*
Upper Blk Limit		:	*
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*User Defined

NON-VALIDATED APPLICATION

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: HYCEL 200
Test: GGT
Catalog #: G7571

Test Name		:	GGT
Short Name		:	GGT
Units		:	IU/L
Assay Type		:	KINECTIC
Filter Value		:	405
1st Read. = 0		:	
Lag Phase 1		:	3
NB Measur		:	6
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	15
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	950
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	10
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	54
Low Norm Limit		:	8
Linearity		:	
Lower Blk Limit		:	0
Upper Blk Limit		:	1200
Blk Acti.	L.	:	4
ODT1-ODTO L		:	200

*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: HYCEL 200
Test: Glucose
Catalog #: G7517

Test Name		:	Glucose
Short Name		:	GLUC
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	340
1st Read. = 0		:	YES
Lag Phase 1		:	0
NB Measur		:	11
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	3
	Dil.	:	0
Activation		:	
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	105
Low Norm Limit		:	70
Linearity		:	500
Lower Blk Limit		:	0
Upper Blk Limit		:	500
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: HDL
Catalog #: H7507,H7511

Test Name		:	HDL
Short Name		:	HDL
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	500
1st Read. = 0		:	NO
Lag Phase 1		:	0
NB Measur		:	8
Reag 1	Vol.	:	280
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	14
	Dil.	:	0
Activation		:	
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	75
Low Norm Limit		:	30
Linearity		:	700
Lower Blk Limit		:	0
Upper Blk Limit		:	150
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: AUTOHDL
Catalog #: H7545

Test Name		:	AUTOHDL
Short Name		:	HDL
Units		:	MG/DL
Assay Type		:	I.R.R.
Filter Value		:	580
1st Read. = 0		:	
Lag Phase 1		:	0
NB Measur		:	12
Reag 1	Vol.	:	240
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	80
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	3
	Dil.	:	0
Activation		:	
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	75
Low Norm Limit		:	30
Linearity		:	150
Lower Blk Limit		:	0
Upper Blk Limit		:	150
Blk Acti.	L.	:	
ODT1-ODTO L		:	700

*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: HYCEL 200
Test: Iron
Catalog #: I7504

Test Name		:	Iron
Short Name		:	IRON
Units		:	UG/DL
Assay Type		:	E.P.STD
Filter Value		:	580
1st Read. = 0		:	YES
Lag Phase 1		:	1
NB Measur		:	13
Reag 1	Vol.	:	250
	Dil.	:	20
	Pos.	:	*
Reag 2	Vol.	:	5
	Dil.	:	20
	Pos.	:	*
Sample	Vol.	:	50
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	3
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	150
Low Norm Limit		:	60
Linearity		:	500
Lower Blk Limit		:	0
Upper Blk Limit		:	400
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: LDH
Catalog #: L7572

Test Name		:	LDH
Short Name		:	LDH
Units		:	IU/L
Assay Type		:	KINECTIC
Filter Value		:	340
1st Read. = 0		:	
Lag Phase 1		:	2
NB Measur		:	5
Reag 1	Vol.	:	280
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	7
	Dil.	:	0
Activation		:	ANY
Lag Phase 2		:	
Stand Calcul		:	
Blk. = Std		:	
NB of Std		:	
Std 1	Val	:	
	Pos	:	
Factor		:	550
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	10
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	285
Low Norm Limit		:	80
Linearity		:	
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	10
ODT1-ODTO L		:	120

*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: HYCEL 200
Test: Magnesium
Catalog #: M7527

Test Name		:	Magnesium
Short Name		:	MG
Units		:	MEQ/L
Assay Type		:	E.P.STD
Filter Value		:	500
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	2
Reag 1	Vol.	:	500
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	9
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	2.5
Low Norm Limit		:	1.3
Linearity		:	4
Lower Blk Limit		:	0
Upper Blk Limit		:	800
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Phosphorus
Catalog #: P7516

Test Name		:	Phosphorus
Short Name		:	PHOS
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	340
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	4
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	6
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	4.8
Low Norm Limit		:	2.5
Linearity		:	12
Lower Blk Limit		:	0
Upper Blk Limit		:	3000
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*User Defined

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Rev 1/03

Pointe Scientific, Inc.

Instrument Application

Analyzer: HYCEL 200
Test: Total Protein
Catalog #: T7528

Test Name		:	Total Protein
Short Name		:	TP
Units		:	G/DL
Assay Type		:	E.P.STD
Filter Value		:	540
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	7
Reag 1	Vol.	:	300
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	6
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	NO
NB of Std		:	2
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	WATER
Rinse	Type	:	3
Up Norm Limit		:	8.5
Low Norm Limit		:	6.2
Linearity		:	15
Lower Blk Limit		:	
Upper Blk Limit		:	
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: RF
Catalog #: R7568

Test Name		:	RF
Short Name		:	RF
Units		:	IU/ML
Assay Type		:	E.P.STD
Filter Value		:	340
1st Read. = 0		:	NO
Lag Phase 1		:	4
NB Measur		:	15
Reag 1	Vol.	:	250
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	50
	Dil.	:	0
	Pos.	:	*
Sample	Vol.	:	15
	Dil.	:	0
Activation		:	REAG. 2
Lag Phase 2		:	0
Stand Calcul		:	3 DEG
Blk. = Std		:	YES
NB of Std		:	3
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	1
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	5
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	10
Low Norm Limit		:	0
Linearity		:	300
Lower Blk Limit		:	0
Upper Blk Limit		:	200
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Triglyceride
Catalog #: T7532

Test Name		:	Triglyceride
Short Name		:	TRIG
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	500
1st Read. = 0		:	YES
Lag Phase 1		:	0
NB Measur		:	13
Reag 1	Vol.	:	300
	Dil.	:	10
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	3
	Dil.	:	0
Activation		:	
Lag Phase 2		:	
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	5
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	165
Low Norm Limit		:	36
Linearity		:	1000
Lower Blk Limit		:	0
Upper Blk Limit		:	150
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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: HYCEL 200
Test: Uric Acid
Catalog #: U7581

Test Name		:	Uric Acid
Short Name		:	UA
Units		:	MG/DL
Assay Type		:	E.P.STD
Filter Value		:	500
1st Read. = 0		:	NO
Lag Phase 1		:	1
NB Measur		:	20
Reag 1	Vol.	:	280
	Dil.	:	0
	Pos.	:	*
Reag 2	Vol.	:	
	Dil.	:	
	Pos.	:	
Sample	Vol.	:	7
	Dil.	:	30
Activation		:	SAMPLE
Lag Phase 2		:	0
Stand Calcul		:	1 DEG
Blk. = Std		:	YES
NB of Std		:	1
Std 1	Val	:	*
	Pos	:	*
Factor		:	
NB REP ST/CT		:	2
Control	Val	:	*
	Dev	:	*
Predil	Rate	:	1
Postdil	Rate	:	2
Diluent		:	PHY
Rinse	Type	:	3
Up Norm Limit		:	7.7
Low Norm Limit		:	2.5
Linearity		:	20
Lower Blk Limit		:	0
Upper Blk Limit		:	200
Blk Acti.	L.	:	
ODT1-ODTO L		:	

*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