Pointe Scientific, Inc.

Instrument Application

Analyzer: Hycel Mascott 2000
Test: Acid Phosphatase
Catalog # : A7503

Test Name	:	Acid Phosphatase
Short Name	:	AP
Units	:	U/L
Assay Type	:	Kinetic
Filter Value	:	405
1st Read	:	
Lag Phase 1	:	10
NB Measur	:	5
Reag 1 Vol.	:	250
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	25
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	1290
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	5
Diluent	:	Saline
Rinse Type	:	3
Up Norm Value	:	9
Low Norm Value	:	0
Lower Blk Limit	:	0
Upper Blk Limit	:	600
Blk Acti. L.	:	2
ODT1-ODTO L	:	800
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: Albumin
Catalog # : A7502

Test Name	:	Albumin
Short Name	:	ALB
Units	:	g/dl
Assay Type	:	E.P.STD
Filter Value	:	620
1st Read	:	
Lag Phase 1	:	0
NB Measur	:	12
Reag 1 Vol.	:	490
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	5
Dil.	:	0
Activation	:	
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	5.3
Low Norm Value	:	3.5
Lower Blk Limit	:	0
Upper Blk Limit	:	800
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: Alkaline Phosphatase
Catalog # : A7516

Test Name	:	Alkaline Phosphatase
Short Name	:	ALK
Units	:	U/L
Assay Type	:	Kinetic
Filter Value	:	405
1st Read	:	
Lag Phase 1	:	3
NB Measur	:	5
Reag 1 Vol.	:	250
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	5
Dil.	:	20
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	1875
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	5
Diluent	:	Saline
Rinse Type	:	3
Up Norm Value	:	123
Low Norm Value	:	35
Lower Blk Limit	:	0
Upper Blk Limit	:	800
Blk Acti. L.	:	25
ODT1-ODTO L	:	600
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: ALT
Catalog # : A7526

Test Name	:	ALT
Short Name	:	ALT
Units	:	U/L
Assay Type	:	Kinetic
Filter Value	:	340
1st Read	:	
Lag Phase 1	:	6
NB Measur	:	5
Reag 1 Vol.	:	250
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	25
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	-622
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	10
Diluent	:	Saline
Rinse Type	:	3
Up Norm Value	:	38
Low Norm Value	:	0
Lower Blk Limit	:	800
Upper Blk Limit	:	3000
Blk Acti. L.	:	5
ODT1-ODTO L	:	400
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: Amylase
Catalog # : A7564

Test Name	:	Amylase
Short Name	:	AMY
Units	:	U/L
Assay Type	:	Kinetic
Filter Value	:	405
1st Read	:	
Lag Phase 1	:	3
NB Measur	:	5
Reag 1 Vol.	:	250
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	5
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	716
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	5
Diluent	:	Saline
Rinse Type	:	3
Up Norm Value	:	93
Low Norm Value	:	0
Lower Blk Limit	:	0
Upper Blk Limit	:	800
Blk Acti. L.	:	5
ODT1-ODTO L	:	340
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: AST
Catalog # : A7561

Test Name	:	AST
Short Name	:	AST
Units	:	U/L
Assay Type	:	Kinetic
Filter Value	:	340
1st Read	:	
Lag Phase 1	:	6
NB Measur	:	5
Reag 1 Vol.	:	250
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	25
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	-622
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	10
Diluent	:	Saline
Rinse Type	:	3
Up Norm Value	:	40
Low Norm Value	:	0
Lower Blk Limit	:	800
Upper Blk Limit	:	3000
Blk Acti. L.	:	5
ODT1-ODTO L	:	400
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: Total Bilirubin
Catalog # : B7576

Test Name	:	Total Bilirubin
Short Name	:	TBIL
Units	:	mg/dl
Assay Type	:	E.P.STD
Filter Value	:	540
1st Read	:	
Lag Phase 1	:	0
NB Measur	:	15
Reag 1 Vol.	:	300
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	15
Dil.	:	0
Activation	:	
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	1.2
Low Norm Value	:	0.2
Lower Blk Limit	:	0
Upper Blk Limit	:	500
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: BUN
Catalog # : B7552

Test Name	:	BUN
Short Name	:	BUN
Units	:	mg/dl
Assay Type	:	I.R.R.
Filter Value	:	340
1st Read	:	
Lag Phase 1	:	1
NB Measur	:	4
Reag 1 Vol.	:	380
Dil.	:	20
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	4
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	18
Low Norm Value	:	7
Lower Blk Limit	:	800
Upper Blk Limit	:	3000
Blk Acti. L.	:	
ODT1-ODTO L	:	380
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: Calcium
Catalog # : C7503

Test Name	:	Calcium
Short Name	:	CA
Units	:	mg/dl
Assay Type	:	E.P.STD
Filter Value	:	580
1st Read	:	
Lag Phase 1	:	1
NB Measur	:	4
Reag 1 Vol.	:	300
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	6
Dil.	:	30
Activation	:	SAMPLE
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	PHY
Rinse Type	:	3
Up Norm Value	:	10.4
Low Norm Value	:	8.5
Lower Blk Limit	:	0
Upper Blk Limit	:	3000
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
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	:	
Lag Phase 1	:	0
NB Measur	:	4
Reag 1 Vol.	:	500
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	4
Dil.	:	30
Activation	:	
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	10.8
Low Norm Value	:	8.5
Lower Blk Limit	:	0
Upper Blk Limit	:	800
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: Carbon Dioxide
Catalog # : C7504

Test Name	:	Carbon Dioxide
Short Name	:	CO2
Units	:	mEq/L
Assay Type	:	E.P.STD
Filter Value	:	340
1st Read	:	
Lag Phase 1	:	0
NB Measur	:	9
Reag 1 Vol.	:	450
Dil.	:	50
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	3
Dil.	:	0
Activation	:	
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	34
Low Norm Value	:	23
Lower Blk Limit	:	800
Upper Blk Limit	:	3000
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: Chloride
Catalog # : C7501

Test Name	:	Chloride
Short Name	:	CL
Units	:	mEq/L
Assay Type	:	E.P.STD
Filter Value	:	500
1st Read	:	Yes
Lag Phase 1	:	0
NB Measur	:	3
Reag 1 Vol.	:	500
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	5
Dil.	:	0
Activation	:	
Stand. Calc.	:	1 deg
Blk = Stand	:	No
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	106
Low Norm Value	:	98
Lower Blk Limit	:	0
Upper Blk Limit	:	500
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: Cholesterol
Catalog # : C7510

Test Name	:	Cholesterol
Short Name	:	CHOL
Units	:	mg/dl
Assay Type	:	E.P.STD
Filter Value	:	500
1st Read	:	
Lag Phase 1	:	0
NB Measur	:	12
Reag 1 Vol.	:	380
Dil.	:	20
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	4
Dil.	:	0
Activation	:	
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	200
Low Norm Value	:	80
Lower Blk Limit	:	0
Upper Blk Limit	:	500
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: CK
Catalog # : C7512

Test Name	:	CK
Short Name	:	CK
Units	:	U/L
Assay Type	:	Kinectic
Filter Value	:	340
1st Read	:	
Lag Phase 1	:	5
NB Measur	:	8
Reag 1 Vol.	:	250
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	10
Dil.	:	1
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	622
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	10
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	192
Low Norm Value	:	25
Lower Blk Limit	:	0
Upper Blk Limit	:	600
Blk Acti. L.	:	5
ODT1-ODTO L	:	500
Pred. ST/CT	:	Yes

*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 Mascott 2000

Test: Creatinine

Catalog # : C7539

Test Name	:	Creatinine
Short Name	:	CREAT
Units	:	mg/dl
Assay Type	:	I.R.R.
Filter Value	:	500
1st Read	:	
Lag Phase 1	:	1
NB Measur	:	6
Reag 1 Vol.	:	390
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	20
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	1.4
Low Norm Value	:	0.4
Lower Blk Limit	:	0
Upper Blk Limit	:	500
Blk Acti. L.	:	
ODT1-ODTO L	:	300
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: GGT
Catalog # : G7571

Test Name	:	GGT
Short Name	:	GGT
Units	:	U/L
Assay Type	:	Kinetic
Filter Value	:	405
1st Read	:	
Lag Phase 1	:	3
NB Measur	:	5
Reag 1 Vol.	:	250
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	10
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	990
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	5
Diluent	:	Saline
Rinse Type	:	3
Up Norm Value	:	54
Low Norm Value	:	8
Lower Blk Limit	:	0
Upper Blk Limit	:	1200
Blk Acti. L.	:	5
ODT1-ODTO L	:	440
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: Glucose
Catalog # : G7517

Test Name	:	Glucose
Short Name	:	GLUC HEX
Units	:	mg/dl
Assay Type	:	E.P.STD
Filter Value	:	340
1st Read	:	Yes
Lag Phase 1	:	0
NB Measur	:	10
Reag 1 Vol.	:	380
Dil.	:	20
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	4
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	110
Low Norm Value	:	65
Lower Blk Limit	:	0
Upper Blk Limit	:	500
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: Iron
Catalog # : I7504

Test Name	:	Iron
Short Name	:	IRON
Units	:	ug/dl
Assay Type	:	E.P.STD
Filter Value	:	540
1st Read	:	No
Lag Phase 1	:	1
NB Measur	:	8
Reag 1 Vol.	:	250
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	50
Dil.	:	0
Pos.	:	User Defined
Sample Vol.	:	50
Dil.	:	0
Activation	:	Reag. 2
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	150
Low Norm Value	:	60
Lower Blk Limit	:	0
Upper Blk Limit	:	500
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*User Defined
Iron Color: Mix 1 part color and 9 parts water.
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 Mascott 2000
Test: LDH
Catalog # : L7572

Test Name	:	LDH
Short Name	:	LDH
Units	:	U/L
Assay Type	:	Kinetic
Filter Value	:	340
1st Read	:	
Lag Phase 1	:	4
NB Measur	:	4
Reag 1 Vol.	:	250
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	5
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	
Blk = Stand	:	
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	622
NB Rep St/Ct	:	1
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	5
Diluent	:	Saline
Rinse Type	:	3
Up Norm Value	:	166
Low Norm Value	:	50
Lower Blk Limit	:	0
Upper Blk Limit	:	600
Blk Acti. L.	:	20
ODT1-ODTO L	:	120
Pred. ST/CT	:	Yes

*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 Mascott 2000
Test: Magnesium
Catalog # : M7527

Test Name	:	Magnesium
Short Name	:	MG
Units	:	mEq/l
Assay Type	:	E.P.STD
Filter Value	:	540
1st Read	:	No
Lag Phase 1	:	1
NB Measur	:	8
Reag 1 Vol.	:	400
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	4
Dil.	:	30
Activation	:	Sample
Stand. Calc.	:	1 deg
Blk = Stand	:	No
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	2.5
Low Norm Value	:	1.3
Lower Blk Limit	:	0
Upper Blk Limit	:	200
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: Phosphorus
Catalog # : P7516

Test Name	:	Phosphorus
Short Name	:	PHOS
Units	:	mg/dl
Assay Type	:	E.P.STD
Filter Value	:	340
1st Read	:	No
Lag Phase 1	:	1
NB Measur	:	8
Reag 1 Vol.	:	250
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	5
Dil.	:	30
Activation	:	SAMPLE
Stand. Calc.	:	1 deg
Blk = Stand	:	No
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	4.8
Low Norm Value	:	2.5
Lower Blk Limit	:	0
Upper Blk Limit	:	500
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
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	:	Yes
Lag Phase 1	:	0
NB Measur	:	12
Reag 1 Vol.	:	300
Dil.	:	0
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	6
Dil.	:	0
Activation	:	SAMPLE
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	8.5
Low Norm Value	:	6.2
Lower Blk Limit	:	0
Upper Blk Limit	:	200
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
Test: Triglyceride
Catalog # : T7532

Test Name	:	Triglyceride
Short Name	:	TRIG
Units	:	mg/dl
Assay Type	:	E.P.STD
Filter Value	:	540
1st Read	:	No
Lag Phase 1	:	1
NB Measur	:	15
Reag 1 Vol.	:	380
Dil.	:	20
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	4
Dil.	:	0
Activation	:	Any
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	165
Low Norm Value	:	36
Lower Blk Limit	:	0
Upper Blk Limit	:	800
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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 Mascott 2000
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	:	No
Lag Phase 1	:	0
NB Measur	:	12
Reag 1 Vol.	:	240
Dil.	:	10
Pos.	:	User Defined
Reag 2 Vol.	:	
Dil.	:	
Pos.	:	User Defined
Sample Vol.	:	5
Dil.	:	0
Activation	:	
Stand. Calc.	:	1 deg
Blk = Stand	:	Yes
Stand. 1 Val.	:	User Defined
Pos.	:	User Defined
Factor	:	
NB Rep St/Ct	:	2
Control Val.	:	User Defined
Pos.	:	User Defined
Dev.	:	User Defined
Predil Rate	:	1
Postdil Rate	:	2
Diluent	:	Water
Rinse Type	:	3
Up Norm Value	:	7.7
Low Norm Value	:	2.5
Lower Blk Limit	:	0
Upper Blk Limit	:	800
Blk Acti. L.	:	
ODT1-ODTO L	:	
Pred. ST/CT	:	

*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