



Analyzer: Alcyon
Instrument Application

Test: Acid Phosphatase
Catalog # : A7503

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	20
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	12
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	2.0000
Maximum Deviation:	0.0255
Primary Wavelength:	405
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	-
T Tolerance Factor:	-
Antigen Excess Test (%):	-
Polychromatic Factor:	-
High Limit:	0.01
Depletion Limit:	1.0000
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 1798.4

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Albumin
Catalog # : A7502

Type:	End Pt.
Unit:	g/dl
Number of decimals:	1
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	330
Second Reagent Vol. (ul):	
Sample Volume (ul):	2.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	2.0000
Maximum Deviation:	0.0050
Primary Wavelength:	600
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	0.0180
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	2:24
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	2.:24
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: ALT
Catalog # : A7525,A7526

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	17.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	12
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.7500
High Reagent Blank:	2.0000
Maximum Deviation:	0.0255
Primary Wavelength:	340
High Wavelength:	380
Low Wavelength:	
Systematic Serum Blk.:	
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	0.5783
High Limit:	0.01
Depletion Limit:	0.5557
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 4331.38

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Alkaline Phosphatase
Catalog # : A7505,A7516

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	4.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	4
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.9000
Maximum Deviation:	0.0156
Primary Wavelength:	405
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	0.01
Depletion Limit:	1.1702
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 5760.0

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Amylase
Catalog # : A7564

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	3.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	8
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.1348
Maximum Deviation:	0.0050
Primary Wavelength:	405
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	NO
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	0.01
Depletion Limit:	2.0248
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 11111.1

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: AST
Catalog # : A7560,A7561

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	17.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	12
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.7800
High Reagent Blank:	2.0000
Maximum Deviation:	0.0276
Primary Wavelength:	340
High Wavelength:	380
Low Wavelength:	-
Systematic Serum Blk.:	
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	0.5693
High Limit:	0.01
Depletion Limit:	0.5376
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 4331.38

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: BUN
Catalog # : B7550,B7552

Type:	Kin. 1
Unit:	mg/dl
Number of decimals:	0
Diluent:	Water
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	2.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	1
Systematic Dilution:	1
Dilution for Urine:	20
Low Reagent Blank:	0.6000
High Reagent Blank:	2.0000
Maximum Deviation:	0.0258
Primary Wavelength:	340
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	0.0050
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	
Depletion Limit:	2.0000
C Compensation:	0.78
Slope:	1.000
Intercept:	0.000
Reaction Delay:	0:12
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	1:24
Total:	1:36
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Calcium (AZIII)
Catalog # : C7529

Type:	End Pt.
Unit:	mg/dl
Number of decimals:	1
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	3.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	1.2000
Maximum Deviation:	0.0077
Primary Wavelength:	600
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	Yes
T Tolerance Factor:	0.0125
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	0:36
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	0:36
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Cholesterol
Catalog # : C7509,C7510

Type:	End Pt.
Unit:	mg/dl
Number of decimals:	0
Diluent:	Water
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	3.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.1036
Maximum Deviation:	0.0060
Primary Wavelength:	500
High Wavelength:	
Low Wavelength:	-
Systematic Serum Blk.:	NO
T Tolerance Factor:	0.0308
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	5:12
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	5:12
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: CK
Catalog # : C7512

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	236
Second Reagent Vol. (ul):	0
Sample Volume (ul):	5.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	13
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.5112
Maximum Deviation:	0.0050
Primary Wavelength:	340
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	0.01
Depletion Limit:	0.4204
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	4:36
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 15498.4

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Creatinine
Catalog # : C7539

Type:	Kin. 1
Unit:	mg/dl
Number of decimals:	1
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	180
Second Reagent Vol. (ul):	36
Sample Volume (ul):	10.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	4
Systematic Dilution:	1
Dilution for Urine:	10
Low Reagent Blank:	0.0000
High Reagent Blank:	0.0800
Maximum Deviation:	0.0050
Primary Wavelength:	500
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	
T Tolerance Factor:	3.5000
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	
Depletion Limit:	3.5
C Compensation:	1.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	
2 nd Reagent Dispense Delay:	0:00
Reaction Delay:	0:00
Incubation:	5:12
Total:	5:12
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.95
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: GGT
Catalog # : G7570,G7571

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	8.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	12
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.5619
Maximum Deviation:	0.0058
Primary Wavelength:	405
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	0.01
Depletion Limit:	1.0747
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 5789.5

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Glucose
Catalog # : G7517,G7518

Type:	Kin. 1
Unit:	mg/dl
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	180
Second Reagent Vol. (ul):	0
Sample Volume (ul):	2.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	1
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.5500
Maximum Deviation:	0.0050
Primary Wavelength:	340
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	1.0000
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	
Depletion Limit:	3.5
C Compensation:	1.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	0:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	3:36
Total:	3:36
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Liquid autoHDL
Catalog # : H7545

Type:	End Pt.
Unit:	mg/dl
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	287
Second Reagent Vol. (ul):	100
Sample Volume (ul):	3.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.1500
Maximum Deviation:	0.0250
Primary Wavelength:	600
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	
T Tolerance Factor:	0.0184
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	
2 nd Reagent Dispense Delay:	4:00
Reaction Delay:	6:00
Incubation:	0:00
Total:	6:00
Calibration Curve:	
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

It is recommended that two levels of control material be assayed daily. Reorder PSI Lipid Control Cat.#'s L7545-CTL.

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: LDH
Catalog # : L7535,L7572

Type:	Kin. 0
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	236
Second Reagent Vol. (ul):	0
Sample Volume (ul):	8.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	5
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.5916
Maximum Deviation:	0.0160
Primary Wavelength:	340
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	0.01
Depletion Limit:	0.5725
C Compensation:	0.00
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	
Total:	
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

Enter a Calibration factor of 10289.4

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: autoLDL
Catalog # : L7574

Type:	Endpoint
Unit:	mg/dl
Number of decimals:	0
Diluent:	Saline
Pre Washing:	no
First Reagent Vol. (ul):	287
Second Reagent Vol. (ul):	100
Sample Volume (ul):	3.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	n/a
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.0871
Maximum Deviation:	0.0050
Primary Wavelength:	600
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	n/a
T Tolerance Factor:	0.0348
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	n/a
Depletion Limit:	n/a
C Compensation:	n/a
Slope:	1.000
Intercept:	0.000
Reaction Delay:	n/a
2 nd Reagent Dispense Delay:	5:00
Reaction Delay:	5:00
Incubation:	0:00
Total:	5:00
Calibration Curve:	
Polynomial Degree:	
Correlation Limit:	
Main Calibrator:	

* USER DEFINED

It is recommended that two levels of control material be assayed daily. Reorder PSI Lipid Control Cat.#'s L7545-CTL.

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Lipase
Catalog # : L7503

Type:	Kin. 1
Unit:	U/L
Number of decimals:	0
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	180*
Second Reagent Vol. (ul):	60**
Sample Volume (ul):	3.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	4
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.00
High Reagent Blank:	0.2500
Maximum Deviation:	0.02
Primary Wavelength:	560
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	1.000
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	
Depletion Limit:	1.000
C Compensation:	1.000
Slope:	1.000
Intercept:	0.000
Reaction Delay:	2:00
2 nd Reagent Dispense Delay:	3:00
Reaction Delay:	
Incubation:	2:00
Total:	4:00
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.8
Main Calibrator:	2

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Magnesium
Catalog # : M7527

Type:	End Pt.
Unit:	mEq/L
Number of decimals:	1
Diluent:	Water
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	2.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	3
Low Reagent Blank:	0.0000
High Reagent Blank:	0.8000
Maximum Deviation:	0.0200
Primary Wavelength:	550
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	
Antigen Excess Test (%):	
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	2:00
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	2:00
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Phosphorus
Catalog # : P7516

Type:	End Pt.
Unit:	mg/dl
Number of decimals:	1
Diluent:	Water
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	4.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	10
Low Reagent Blank:	0.0000
High Reagent Blank:	0.6000
Maximum Deviation:	0.0050
Primary Wavelength:	340
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	0.0122
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	3:48
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	3:48
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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

Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: T. Protein
Catalog # : T7528

Type:	End Pt.
Unit:	g/dl
Number of decimals:	1
Diluent:	Saline
Pre Washing:	No
First Reagent Vol. (ul):	236
Second Reagent Vol. (ul):	0
Sample Volume (ul):	5.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.3000
Maximum Deviation:	0.0100
Primary Wavelength:	550
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	0.0100
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	4:48
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	4:48
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Triglyceride, GPO
Catalog # : 7531,T7532

Type:	End Pt.
Unit:	mg/dl
Number of decimals:	0
Diluent:	Water
Pre Washing:	No
First Reagent Vol. (ul):	225
Second Reagent Vol. (ul):	0
Sample Volume (ul):	2.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.1804
Maximum Deviation:	0.0050
Primary Wavelength:	550
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	0.0199
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	4:24
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	4:24
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

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Rev. 11/02



Analyzer: Alcyon
Instrument Application

Test: Uric Acid
Catalog # : U7580,U7581

Type:	Endpoint
Unit:	mg/dl
Number of decimals:	1
Diluent:	Water
Pre Washing:	No
First Reagent Vol. (ul):	200
Second Reagent Vol. (ul):	0
Sample Volume (ul):	4.0
Lower Normal Value:	*
Higher Normal Value:	*
Dilution Factor:	
Systematic Dilution:	1
Dilution for Urine:	1
Low Reagent Blank:	0.0000
High Reagent Blank:	0.2500
Maximum Deviation:	0.0067
Primary Wavelength:	500
High Wavelength:	-
Low Wavelength:	-
Systematic Serum Blk.:	No
T Tolerance Factor:	0.0108
Antigen Excess Test (%):	No
Polychromatic Factor:	
High Limit:	
Depletion Limit:	
C Compensation:	
Slope:	1.000
Intercept:	0.000
Reaction Delay:	4:48
2 nd Reagent Dispense Delay:	
Reaction Delay:	
Incubation:	0:00
Total:	4:48
Calibration Curve:	Simple Development
Polynomial Degree:	1
Correlation Limit:	0.98
Main Calibrator:	1*

* USER DEFINED

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Rev. 11/02