

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 737
Test: ALBUMIN

SYSTEM PARAMETERS

TEST NAME	ALB
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	350
R2 VOL (UL)	150
WAVELENGTH 1	600
WAVELENGTH 2	700
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

NOTE: R1 & R2 ALBUMIN REAGENT (READY TO USE)

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: Hitachi 737
Test: ALBUMIN

SYSTEM PARAMETERS

TEST NAME	ALB
ASSAY CODE	ENDP-07-20
SAMPLE VOLUME (UL)	5
R1 VOL (UL)	250
R2 VOL (UL)	250
WAVELENGTH 1	600
WAVELENGTH 2	700
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	105
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

NOTE: R1=0.9% SALINE R2=ALBUMIN REAGENT

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: Hitachi 737
Test: ALKALINE PHOSPHATASE

SYSTEM PARAMETERS

TEST NAME	ALP
ASSAY CODE	RATE-11-20
SAMPLE VOLUME (UL)	10
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	415
WAVELENGTH 2	660
COMPENSATE LIMIT	99.9
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	2029 (FINE ADJ. FOR EA. INST.)
UNIT FACTOR	1.0
ABS LIMIT (RATE)	20,000
INC/DEC	INC

*IF A FIXED FACTOR IS USED, LEAVE LINE 2 OF CALIBRATION BLANK.

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: Hitachi 737
Test: CARBON DIOXIDE

SYSTEM PARAMETERS

TEST NAME	CO2
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	376
WAVELENGTH 2	415
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-85
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	DEC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: ALT

SYSTEM PARAMETERS

TEST NAME	ALT
ASSAY CODE	RATE-08-20
SAMPLE VOLUME (UL)	15
R1 VOL (UL)	250
R2 VOL (UL)	0
WAVELENGTH 1	340
WAVELENGTH 2	376
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-4800 (FINE ADJ. FOR EA. INST.)
UNIT FACTOR	1.0
ABS LIMIT (RATE)	6000
INC/DEC	DEC

*IF A FIXED FACTOR IS USED, LEAVE LINE 2 OF CALIBRATION BLANK.

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: Hitachi 737
Test: AST

SYSTEM PARAMETERS

TEST NAME	AST
ASSAY CODE	RATE-08-20
SAMPLE VOLUME (UL)	15
R1 VOL (UL)	250
R2 VOL (UL)	0
WAVELENGTH 1	340
WAVELENGTH 2	376
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-4800 (FINE ADJ. FOR EA. INST.)
UNIT FACTOR	1.0
ABS LIMIT (RATE)	6000
INC/DEC	DEC

*IF A FIXED FACTOR IS USED, LEAVE LINE 2 OF CALIBRATION BLANK.

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: Hitachi 737
Test: DIRECT BILIRUBIN

SYSTEM PARAMETERS

TEST NAME	DBIL
ASSAY CODE	ENDP-07-08
SAMPLE VOLUME (UL)	7
R1 VOL (UL)	250
R2 VOL (UL)	100
WAVELENGTH 1	546
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

R1=DIRECT BILIRUBIN REAGENT WITHOUT NITRITE

R2=WORKING REAGENT. ADD 0.5ML SODIUM NITRITE TO 30ML DIRECT BILIRUBIN REAGENT.

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: Hitachi 737
Test: TOTAL BILIRUBIN

SYSTEM PARAMETERS

TEST NAME	TBIL
ASSAY CODE	ENDP-07-20
SAMPLE VOLUME (UL)	15
R1 VOL (UL)	200
R2 VOL (UL)	200
WAVELENGTH 1	546
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

R1=TOTAL BILIRUBIN REAGENT WITHOUT NITRITE

R2=WORKING REAGENT. ADD 1.5ML SODIUM NITRITE TO 100ML TOTAL BILIRUBIN REAGENT.

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: Hitachi 737
Test: BUN

SYSTEM PARAMETERS

TEST NAME	BUN
ASSAY CODE	RATE-05-08
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	340
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	9000
INC/DEC	DEC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: CALCIUM (ARSENAZO)

SYSTEM PARAMETERS

TEST NAME	CA
ASSAY CODE	ENDP-08
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	660
WAVELENGTH 2	700
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: CALCIUM (DRY)

SYSTEM PARAMETERS

TEST NAME	CA
ASSAY CODE	ENDP-08
SAMPLE VOLUME (UL)	6
R1 VOL (UL)	250
R2 VOL (UL)	0
WAVELENGTH 1	570
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: CALCIUM (LIQUID)

SYSTEM PARAMETERS

TEST NAME	CA
ASSAY CODE	ENDP-07-20
SAMPLE VOLUME (UL)	10
R1 VOL (UL)	250
R2 VOL (UL)	250
WAVELENGTH 1	570
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	8
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

R1=CALCIUM BUFFER

R2=CALCIUM COLOR

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: Hitachi 737
Test: CHOLESTEROL

SYSTEM PARAMETERS

TEST NAME	CHOL
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	505
WAVELENGTH 2	600
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	19
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: CK

SYSTEM PARAMETERS

TEST NAME	CK
ASSAY CODE	RATE-11-20
SAMPLE VOLUME (UL)	12
R1 VOL (UL)	250
R2 VOL (UL)	0
WAVELENGTH 1	340
WAVELENGTH 2	376
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	5000# (FINE ADJ. FOR EA. INST.)
UNIT FACTOR	1.0
ABS LIMIT (RATE)	12000
INC/DEC	INC

*IF A FIXED FACTOR IS USED, LEAVE LINE 2 OF CALIBRATION BLANK.

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: Hitachi 737
Test: CREATININE

SYSTEM PARAMETERS

TEST NAME	CRE
ASSAY CODE	RATE-11-14
SAMPLE VOLUME (UL)	10
R1 VOL (UL)	250
R2 VOL (UL)	50
WAVELENGTH 1	505
WAVELENGTH 2	570
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	4500
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

R1=SODIUM HYDROXIDE, DILUTE 1 PART WITH 4 PARTS WATER

R2=PICRIC ACID, NO PREP. NECESSARY

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: Hitachi 737
Test: GGT

SYSTEM PARAMETERS

TEST NAME	GGT
ASSAY CODE	RATE-11-20
SAMPLE VOLUME (UL)	10
R1 VOL (UL)	250
R2 VOL (UL)	0
WAVELENGTH 1	415
WAVELENGTH 2	660
COMPENSATE LIMIT	0.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	4878 (FINE ADJ. FOR EA. INST.)
UNIT FACTOR	1.0
ABS LIMIT (RATE)	6000
INC/DEC	INC

*IF A FIXED FACTOR IS USED, LEAVE LINE 2 OF CALIBRATION BLANK.

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: Hitachi 737
Test: GLUCOSE (HEXOKINASE)

SYSTEM PARAMETERS

TEST NAME	GLU
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	340
WAVELENGTH 2	376
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	55
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: GLUCOSE (OXIDASE)

SYSTEM PARAMETERS

TEST NAME	GLU
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	505
WAVELENGTH 2	700
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	55
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: LDH (L)

SYSTEM PARAMETERS

TEST NAME	LDH
ASSAY CODE	RATE-05-16
SAMPLE VOLUME (UL)	6
R1 VOL (UL)	250
R2 VOL (UL)	0
WAVELENGTH 1	340
WAVELENGTH 2	376
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	10000 (FINE ADJ. FOR EA. INST.)
UNIT FACTOR	1.0
ABS LIMIT (RATE)	6000
INC/DEC	INC

*IF A FIXED FACTOR IS USED, LEAVE LINE 2 OF CALIBRATION BLANK.

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: Hitachi 737
Test: MAGNESIUM

SYSTEM PARAMETERS

TEST NAME	MG
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	546
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

R1=WORKING MAGNESIUM REAGENT.

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: Hitachi 737
Test: PHOSPHORUS

SYSTEM PARAMETERS

TEST NAME	PHOS
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	340
WAVELENGTH 2	376
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: PHOSPHORUS
(SERUM BLANK)

SYSTEM PARAMETERS

TEST NAME	PHOS
ASSAY CODE	ENDP-07-20
SAMPLE VOLUME (UL)	10
R1 VOL (UL)	250
R2 VOL (UL)	250
WAVELENGTH 1	340
WAVELENGTH 2	376
COMPENSATE LIMIT	10
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	12
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

R1=0.9% SALINE

R2=PHOSPHORUS REAGENT

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: Hitachi 737
Test: TOTAL PROTEIN

SYSTEM PARAMETERS

TEST NAME	TP
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	5
R1 VOL (UL)	350
R2 VOL (UL)	0
WAVELENGTH 1	546
WAVELENGTH 2	546
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: TOTAL PROTEIN
(WITH SERUM BLANKS)

SYSTEM PARAMETERS

TEST NAME	TP
ASSAY CODE	ENDP-07-20
SAMPLE VOLUME (UL)	10
R1 VOL (UL)	250
R2 VOL (UL)	250
WAVELENGTH 1	546
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	-
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

R1=0.9% SALINE

R2=TOTAL PROTEIN REAGENT

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: Hitachi 737
Test: TRIGLYCERIDES (GPO)

SYSTEM PARAMETERS

TEST NAME	TRIG
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	3
R1 VOL (UL)	300
R2 VOL (UL)	0
WAVELENGTH 1	505
WAVELENGTH 2	600
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	12
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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: Hitachi 737
Test: URIC ACID

SYSTEM PARAMETERS

TEST NAME	UA
ASSAY CODE	ENDP-20
SAMPLE VOLUME (UL)	6
R1 VOL (UL)	250
R2 VOL (UL)	0
WAVELENGTH 1	505
WAVELENGTH 2	660
COMPENSATE LIMIT	10.0
CALIBRATION	
REQ.# CAL. ID CONC	
(1) 01 SALINE	0
(2) 02 CALIB	*
(3)	
(4)	
(5)	
(6)	
(7)	
EQUATION NO. (1-5)	1
FACTOR (FIXED)	6
UNIT FACTOR	1.0
ABS LIMIT (RATE)	0
INC/DEC	INC

*VALUE OF CALIBRATOR BEING USED.

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

Rev. 1-03