

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: ALBUMIN

Catalog # HA701-600

TEST NAME	[ALB]
ASSAY CODE	[1-POINT] : [6] - [0]
SAMPLE VOLUME	[3]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	
WAVELENGTH	[700] [600]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[GM/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[150]
SENSITIVITY LIMIT	[1000]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] {*}
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 60.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: ACID PHOSPHATASE
Catalog # HA703-60

TEST NAME	[ACP]
ASSAY CODE	[RATE-A] : [19] - [31]
SAMPLE VOLUME	[20]
RI VOLUME	[350] [++] [NO]
R2 VOLUME	
WAVELENGTH	[---] [415]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[20000] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] {*}
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Prepare reagent according to package insert instructions.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

Set K-Factor to 1553. Adjust if necessary.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: ALKALINE PHOSPHATASE
Catalog # HA716-246

TEST NAME	[ALP]
ASSAY CODE	[RATE-A] : [19] - [32]
SAMPLE VOLUME	[8]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	[70] [20] [NO]
WAVELENGTH	[660] [415]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 2552. Adjust if necessary.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: ALANINE TRANSAMINASE
Catalog # HA726-305

TEST NAME	[ALT]
ASSAY CODE	[RATE-A] : [19] - [32]
SAMPLE VOLUME	[14]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	[70] [50] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[5500] [DECREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to -5354. Adjust if necessary.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: AMYLASE EPS
Catalog # HA765-162

TEST NAME	[AMY]
ASSAY CODE	[RATE-A] : [25] - [32]
SAMPLE VOLUME	[14]
RI VOLUME	[350] [20] [NO]
R2 VOLUME	[70] [20] [NO]
WAVELENGTH	[700] [415]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[20000] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 3706. Adjust if necessary.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: ANTI-STREPTOLYSIN O
Catalog # A7566-96

TEST NAME	[ASO]
ASSAY CODE	[2-POINT] : [15] -[32]
SAMPLE VOLUME	[20]
RI VOLUME	[350] [++] [NO]
R2 VOLUME	[70] [++] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[NONLINEAR] [4] [6]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	[*] [*]
STD (4) CONC-POS	[*] [*]
STD (5) CONC-POS	[*] [*]
STD (6) CONC-POS	[*] [*]
UNIT	[U/ML]
SD LIMIT	[999]
DUPLICATE LIMIT	[10000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: APOLIPOPROTEIN A1
Catalog # A7544

TEST NAME	[APOA1]
ASSAY CODE	[2-POINT] : [15] -[32]
SAMPLE VOLUME	[5]
RI VOLUME	[300] [++] [NO]
R2 VOLUME	[160] [++] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[NONLINEAR] [4] [6]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	[*] [*]
STD (4) CONC-POS	[*] [*]
STD (5) CONC-POS	[*] [*]
STD (6) CONC-POS	[*] [*]
UNIT	[MG/DL]
SD LIMIT	[999]
DUPLICATE LIMIT	[10000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: ASPARTATE TRANSAMINASE

Catalog # HA761-305

TEST NAME	[AST]
ASSAY CODE	[RATE-A] : [19] -[32]
SAMPLE VOLUME	[14]
RI VOLUME	[350] [++] [NO]
R2 VOLUME	[70] [++] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[5500] [DECREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

Set K-Factor to -5288. Adjust if necessary.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: DIRECT BILIRUBIN
Catalog # HB736-147

TEST NAME	[DBILI]
ASSAY CODE	[2-POINT] : [15] -[19]
SAMPLE VOLUME	[8]
RI VOLUME	[350] [20] [NO]
R2 VOLUME	[90] [20] [NO]
WAVELENGTH	[660] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[32000] [UPPER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: TOTAL BILIRUBIN
Catalog # HB779-345

TEST NAME	[TBILI]
ASSAY CODE	[2-POINT] : [15] - [31]
SAMPLE VOLUME	[6]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	[90] [50] [NO]
WAVELENGTH	[600] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[30]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[32000] [UPPER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagents provided ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: UREA NITROGEN (LIQUID)
Catalog # HB752-510

TEST NAME	[BUN]
ASSAY CODE	[2-POINT] : [20] - [25]
SAMPLE VOLUME	[5]
RI VOLUME	[400] [50] [NO]
R2 VOLUME	[100] [50] [NO]
WAVELENGTH	[376] [340]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[5000] [DECREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to -922.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: CALCIUM (CPC)
Catalog # HC702-500

TEST NAME	[CA]
ASSAY CODE	[2-POINT] : [15] -[32]
SAMPLE VOLUME	[14]
R1 VOLUME	[350] [50] [NO]
R2 VOLUME	[140] [50] [NO]
WAVELENGTH	[660] [570]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[2000]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 110.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: CALCIUM (ARSENAZO)
Catalog # C7529

TEST NAME	[CA]
ASSAY CODE	[1-POINT] : [32] - [0]
SAMPLE VOLUME	[3]
RI VOLUME	[300] [++] [NO]
R2 VOLUME	
WAVELENGTH	[700] [600]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 185.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: CARBON DIOXIDE
Catalog # HC704-120

TEST NAME	[CO2]
ASSAY CODE	[2-POINT] : [2] - [4]
SAMPLE VOLUME	[4]
RI VOLUME	[400] [20] [NO]
R2 VOLUME	
WAVELENGTH	[376] [340]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MMOL/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [DECREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Prepare reagent according to package insert instructions.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to -509.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: CHOLESTEROL
Catalog # HC710-600

TEST NAME	[CHOL]
ASSAY CODE	[1-POINT] : [32] - [0]
SAMPLE VOLUME	[3]
RI VOLUME	[300] [50] [NO]
R2 VOLUME	
WAVELENGTH	[700] [505]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[1500]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 550.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: CREATININE

Catalog # HC739-500

TEST NAME	[CREA]
ASSAY CODE	[2-POINT] : [19] - [22]
SAMPLE VOLUME	[20]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	[70] [50] [NO]
WAVELENGTH	[570] [505]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[40]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[4500] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 1450.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: CREATINE KINASE
Catalog # HC722-125

TEST NAME	[CK]
ASSAY CODE	[RATE-A] : [22] - [31]
SAMPLE VOLUME	[10]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	[70] [20] [NO]
WAVELENGTH	[376] [340]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[13000] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 8306. Adjust if necessary.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: FRUCTOSAMINE
Catalog # F7546

TEST NAME	[FRUC]
ASSAY CODE	[RATE-A] : [25] - [32]
SAMPLE VOLUME	[20]
RI VOLUME	[350] [++] [NO]
R2 VOLUME	
WAVELENGTH	[700] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MMOL/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[250]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[32000] [UPPER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Prepare reagent according to package insert instructions.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: GAMMA GLUTAMYLTRANSFERASE

Catalog # HG759-140

TEST NAME	[GGT]
ASSAY CODE	[RATE-A] : [19] - [31]
SAMPLE VOLUME	[10]
RI VOLUME	[350] [20] [NO]
R2 VOLUME	[140] [20] [NO]
WAVELENGTH	[700] [415]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[5500] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 9126. Adjust if necessary.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: GLUCOSE (HEX)
Catalog # HG720-600

TEST NAME	[GLU]
ASSAY CODE	[2-POINT] : [15] -[32]
SAMPLE VOLUME	[4]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	[70] [20] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[250]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 350.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: HbA1c

Catalog #: H7541

TEST NAME	[HbA1c]
ASSAY CODE	[1-POINT] : [32] - [0]
SAMPLE VOLUME	[8]
RI VOLUME	[300] [50] [NO]
R2 VOLUME	[100] [20] [NO]
WAVELENGTH	[-] [660]
CALIB METHOD	[NONLINEAR] [4] [5]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	[*] [*]
STD (4) CONC-POS	[*] [*]
STD (5) CONC-POS	[*] [*]
STD (6) CONC-POS	-
UNIT	[%]
SD LIMIT	[999]
DUPLICATE LIMIT	[10000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Rev. 8-03

Distributed in Mexico:

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Grupo MOSCARO, S.A. de C.V.
Mexico, D.F. (Ask MYM)

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: GLUCOSE (OX)
Catalog # HG721-600

TEST NAME	[GLU]
ASSAY CODE	[1-POINT] : [32] - [0]
SAMPLE VOLUME	[3]
RI VOLUME	[300] [50] [NO]
R2 VOLUME	
WAVELENGTH	[700] [505]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 260.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: IRON (FERROZINE)
Catalog # HI704-300

TEST NAME	[FE]
ASSAY CODE	[2-POINT] : [15] - [31]
SAMPLE VOLUME	[15]
RI VOLUME	[350] [50] [NO]
R2 VOLUME	[70] [50] [NO]
WAVELENGTH	[700] [570]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[UG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 6088.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: autoHDL CHOLESTEROL
Catalog # H7545-40

TEST NAME	[HDL]
ASSAY CODE	[2-POINT] : [19] - [31]
SAMPLE VOLUME	[4]
R1 VOLUME	[300] [50] [NO]
R2 VOLUME	[100] [20] [NO]
WAVELENGTH	[700] [600]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[80]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[32000] [UPPER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 600.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: LACTATE

Catalog # L7596-50

TEST NAME	[LAC]
ASSAY CODE	[2-POINT] : [15] -[32]
SAMPLE VOLUME	[6]
RI VOLUME	[300] [++] [NO]
R2 VOLUME	[200] [++] [NO]
WAVELENGTH	[700] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MMOL/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[1000]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: LACTATE DEHYDROGENASE

Catalog # HL756-284

TEST NAME	[LDH]
ASSAY CODE	[RATE-A] : [22] - [30]
SAMPLE VOLUME	[12]
R1 VOLUME	[350] [50] [NO]
R2 VOLUME	[150] [20] [NO]
WAVELENGTH	[376] [340]
CALIB METHOD	[K-FACTOR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[10000] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 8881.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: autoLDL CHOLESTEROL
Catalog # L7574-40

TEST NAME	[LDL]
ASSAY CODE	[2-POINT] : [17] -[32]
SAMPLE VOLUME	[3]
RI VOLUME	[300] [++] [NO]
R2 VOLUME	[100] [++] [NO]
WAVELENGTH	[660] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[1000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

Set K-Factor to 520.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: LIPASE

Catalog # L7503

TEST NAME	[LIP]
ASSAY CODE	[2-POINT] : [27] -[32]
SAMPLE VOLUME	[5]
RI VOLUME	[300] [++] [NO]
R2 VOLUME	[100] [++] [NO]
WAVELENGTH	[660] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[U/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[1000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[10000] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Prepare reagent according to package insert instructions.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

R1 is Lipase Substrate, R2 is Lipase Activator. This procedure is linear to 900 U/L.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: MAGNESIUM (XB)
Catalog # HM729-200

TEST NAME	[MAG]
ASSAY CODE	[2-POINT] : [15] -[23]
SAMPLE VOLUME	[6]
RI VOLUME	[350] [++] [NO]
R2 VOLUME	[350] [++] [NO]
WAVELENGTH	[700] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MEQ/L]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[250]
SENSITIVITY LIMIT	[2000]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

Set K-Factor to 80.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: MICROALBUMIN
Catalog # M7562-100

TEST NAME	[u-ALB]
ASSAY CODE	[2-POINT] : [15] - [32]
SAMPLE VOLUME	[10]
R1 VOLUME	[300] [20] [NO]
R2 VOLUME	[100] [20] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[NONLINEAR] [4] [6]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[0.5] [1]
STD (3) CONC-POS	[1.0] [1]
STD (4) CONC-POS	[5.0] [1]
STD (5) CONC-POS	[10.0] [1]
STD (6) CONC-POS	[30.0] [1]
UNIT	[MG/DL]
SD LIMIT	[100]
DUPLICATE LIMIT	[10000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 22136.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: MICROPROTEIN
Catalog # HP782-200

TEST NAME	[MIPRO]
ASSAY CODE	[1-POINT] : [32] - [0]
SAMPLE VOLUME	[3]
RI VOLUME	[300] [50] [NO]
R2 VOLUME	
WAVELENGTH	[700] [600]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 600.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: INORGANIC PHOSPHORUS

Catalog # HP716-600

TEST NAME	[PHOS]
ASSAY CODE	[2-POINT] : [14] - [24]
SAMPLE VOLUME	[7]
R1 VOLUME	[350] [50] [NO]
R2 VOLUME	[140] [50] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[2000]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 145.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: TOTAL PROTEIN
Catalog # HT728-600

TEST NAME	[TP]
ASSAY CODE	[2-POINT] : [15] - [32]
SAMPLE VOLUME	[4]
R1 VOLUME	[350] [50] [NO]
R2 VOLUME	[140] [50] [NO]
WAVELENGTH	[700] [570]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[GM/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[1000]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 450.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: RHEUMATOID FACTOR
Catalog # R7568-96

TEST NAME	[RF]
ASSAY CODE	[2-POINT] ; [15] - [32]
SAMPLE VOLUME	[20]
RI VOLUME	[350] [++] [NO]
R2 VOLUME	[70] [++] [NO]
WAVELENGTH	[700] [340]
CALIB METHOD	[NONLINEAR] [4] [6]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	[*] [*]
STD (4) CONC-POS	[*] [*]
STD (5) CONC-POS	[*] [*]
STD (6) CONC-POS	[*] [*]
UNIT	[U/ML]
SD LIMIT	[999]
DUPLICATE LIMIT	[10000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: TRIGLYCERIDES
Catalog # HT732-600

TEST NAME	[TRIG]
ASSAY CODE	[1-POINT] : [32] - [0]
SAMPLE VOLUME	[3]
RI VOLUME	[300] [50] [NO]
R2 VOLUME	
WAVELENGTH	[700] [505]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[200]
SENSITIVITY LIMIT	[1100]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[0] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

Set K-Factor to 800.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704
Test: URIC ACID
Catalog # HU782-246

TEST NAME	[UA]
ASSAY CODE	[2-POINT] : [15] - [32]
SAMPLE VOLUME	[10]
RI VOLUME	[350] [++] [NO]
R2 VOLUME	[70] [++] [NO]
WAVELENGTH	[660] [546]
CALIB METHOD	[LINEAR] [0] [0]
STD (1) CONC-POS	[0.0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	
STD (4) CONC-POS	
STD (5) CONC-POS	
STD (6) CONC-POS	
UNIT	[MG/DL]
SD LIMIT	[0.1]
DUPLICATE LIMIT	[100]
SENSITIVITY LIMIT	[700]
ABS LIMIT	[0] [INCREASE]
PROZONE LIMIT	[32000] [UPPER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Reagent is ready to use.

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

++Input size of bottle being used.

*Denotes a user-defined parameter.

Set K-Factor to 310.

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

Hitachi 704 is a registered trademark of Nissei Sangyo Co. Ltd. Of Japan

Pointe Scientific, Inc.

Instrument Application

Analyzer: Hitachi 704

Test: HbA1c

Catalog #: H7541

TEST NAME	[HbA1c]
ASSAY CODE	[1-POINT] : [32] - [0]
SAMPLE VOLUME	[8]
RI VOLUME	[300] [50] [NO]
R2 VOLUME	[100] [20] [NO]
WAVELENGTH	[-] [660]
CALIB METHOD	[NONLINEAR] [4] [5]
STD (1) CONC-POS	[0] [1]
STD (2) CONC-POS	[*] [*]
STD (3) CONC-POS	[*] [*]
STD (4) CONC-POS	[*] [*]
STD (5) CONC-POS	[*] [*]
STD (6) CONC-POS	-
UNIT	[%]
SD LIMIT	[999]
DUPLICATE LIMIT	[10000]
SENSITIVITY LIMIT	[0]
ABS LIMIT	[32000] [INCREASE]
PROZONE LIMIT	[-32000] [LOWER]
EXPECTED VALUE	[*] [*]
INSTRUMENT FACTOR	[1.0]

REAGENT PREPARATION:

Please consult the package insert for complete instructions on the use of this reagent.

APPLICATION NOTES:

*Denotes a user-defined parameter.

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