

Analyzer: Hitachi 747 Test: Fructosamine Catalog # : F7546

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[FRUC] [2-POINT]:[45]-[5 [700] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[14] [7] [*] [*] [*] [*] [0] [INCREASE] [32000] [UPPER]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [I INFAR] [0] [0]	R2 VOLUME R2 REFRESH IN	IT	[0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.0] [1]	
DUPLICATE LIMIT	[15]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		h		

REAGENT PREPARATION

Prepare reagents according to package insert instructions. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter.

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

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Analyzer: Hitachi 747 Test: Total Iron Catalog # : HI404

CHEMISTRY PARAMETERS:

SAMPLE VOLUME[15] [10]EXPECTED VALUE[*] [*]TECH LIMIT[*] [*]ABS LIMIT (INC/DEC)[0] [INCREASE]PROZONE LIMIT[0] [LOWER]R1 VOLUME[250]R2 VOLUMER1 REFRESH INT[0]DILUTION VOLUME[0]CALIB METHOD[LINEAR] [0] [0]POINTS[0]SD LIMIT[0.1]IDUPLICATE LIMIT[0]2[*] [*]SENSITIVITY LIMIT[0]3STD 1 ABS LEVELSTD 1 ABS LEVEL[-32000] [32000]4	TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[FE] [2-POINT]:[22]-[5 [700] [570]	0]		
R1 VOLUME [250] R2 VOLUME [50] R1 REFRESH INT [0] R2 REFRESH INT [0] DILUTION VOLUME [0] [0] [0] CALIB METHOD [LINEAR] [0] [0] FOR STD [0] POINTS [0] STD [0] [1] SD LIMIT [0.1] 1 [0] [1] DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3 STD 1 ABS LEVEL	SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[15] [10] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]			
POINTS [0] STD SD LIMIT [0.1] 1 [0] [1] DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3 STD 1 ABS LEVEL [-32000] [32000] 4	R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [LINEAR] [0] [0]	R2 VOLUME R2 REFRESH I	NT	[50] [0]
SD LIMIT [0.1] 1 [0] [1] DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3 STD 1 ABS LEVEL [-32000] [32000] 4	POINTS	[0]	STD		
DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3 STD 1 ABS LEVEL [-32000] [32000] 4	SD LIMIT	[0.1]	1	[0] [1]	
SENSITIVITY LIMIT [0] 3 STD 1 ABS LEVEL [-32000] [32000] 4		[200]	2	[*] [*]	
STD I ABS LEVEL [-32000] [32000] 4	SENSITIVITY LIMIT	[0]	3		
	STD I ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR [1.0] 5		[1.0]	5		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 5160

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Acid Phosphatase Catalog # : A7503

CHEMISTRY PARAMETERS:

TES ASS WA' WA'	FT NAME SAY CODE VELENGTH (SEC) VELENGTH (MAIN)	[ACP] [RATE-A]:[30]-[50 [] [415]	D]			
SAN FXF	/PLE VOLUME PECTED VALUE	[20] [10] [*] [*]				
TEC	CH LIMIT	[*] [*]				
ABS	S LIMIT (INC/DEC)	[20000] [INCREA	SE]			
PRO	DZONE LIMIT	[0] [LOWER]				
R1 \	VOLUME	[350]	R2 V	OLUME		
R1 I	REFRESH INT	[0]	R2 R	EFRESH IN	IT	[0]
DIL	JTION VOLUME	[0]				
CAL	.IB METHOD	[K-FACTOR] [0]	[0]			
POI	NIS	[0]		STD		
SD		[0.1]		1	[0] [1]	
DUF	PLICATE LIMIT	[200]		2		
SEN	JSITIVITY LIMIT	[0]		3		
STE) 1 ABS LEVEL	[-32000] [32000]		4		
INS	TRUMENT FACTOR	[1.0]		5		
				6		

REAGENT PREPARATION

Prepare reagents according to package insert instructions. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 1553

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Albumin Catalog # : HA401

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[ALB] [1-POINT]:[8]-[0] [700] [600]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]			
R1 VOLUME	[350]	R2 VOLUME		
R1 REFRESH INT	[0]	R2 REFRESH IN	Т	[0]
CALIB METHOD	[0] [I INFAR] [0] [0]			
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.0] [1]	
DUPLICATE LIMIT	[200]	2	[*] [*]	
SENSITIVITY LIMIT	[1000]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 63

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Alkaline Phosphatase Catalog # : HA416

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[ALP] [RATE-A]:[30]-[50 [660] [415]	D]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[6] [3] [*] [*] [*] [*] [11000] [INCREA [0] [LOWER]	SE]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [K-FACTOR] [0]	R2 VOLUI R2 REFR	ME ESH IN	Т	[50] [0]
POINTS	[0]	STE)	Fe1 F41	
	[0.1]	1		[0] [1]	
	[100]	2	2		
		3	5		
	[-32000] [32000]	4			
INSTRUMENT FACTOR	[1.0]	5)		
		n)		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 2935. 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: ALT Catalog # : HA426

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[ALT] [RATE-A]:[30]-[50 [700] [340]	0]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[10] [5] [*] [*] [*] [*] [5500] [DECREA [0] [LOWER]	SE]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD POINTS	[250] [0] [0] [K-FACTOR] [0] [0]	R2 V R2 F [0]	OLUME REFRESH I	INT	[50] [0]
SD LIMIT	[0.1]		1	[0] [1]	
DUPLICATE LIMIT	[100]		2		
SENSITIVITY LIMIT	[0]		3		
STD 1 ABS LEVEL	[-32000] [32000]		4		
INSTRUMENT FACTOR	[1.0]		5		
			6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Amylase Catalog # : HA465

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[AMY] [RATE-A]:[40]-[50 [700] [415]	D]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[10] [2] [*] [*] [*] [*] [20000] [INCREA [0] [LOWER]	SE]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [K-FACTOR] [0] [R2 V R2 R [0]	OLUME EFRESH I	NT	[50] [0]
POINTS	[0]		STD		
SD LIMIT	[0.1]		1	[0] [1]	
DUPLICATE LIMIT	[100]		2		
SENSITIVITY LIMIT	[0]		3		
STD 1 ABS LEVEL	[-32000] [32000]		4		
INSTRUMENT FACTOR	[1.0]		5		
			6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 3887. 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Apolipoprotein A1 Catalog # : A7544

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[APOA1] [2-POINT]:[22]-[5 [700] [340]	0]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[4] [2] [*] [*] [*] [*] [32000] [INCREA [-32000] [LOWEF	\SE] R]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [NONLINEAR] [4	R2 V R2 R] [6]	OLUME EFRESH	INT	[135] [0]
POINTS	[0]		STD		
SD LIMIT	[999]		1	[0] [1]	
DUPLICATE LIMIT	[10000]		2	[*] [*]	
SENSITIVITY LIMIT	[0]		3		
STD 1 ABS LEVEL	[-32000] [32000]		4		
INSTRUMENT FACTOR	[1.0]		5		
			6		

REAGENT PREPARATION

Prepare reagents according to package insert instructions. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter.

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

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Analyzer: Hitachi 747 Test: Apolipoprotein B Catalog # : A7588

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[APOB] [2-POINT]:[22]-[5 [700] [340]	0]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[4] [2] [*] [*] [*] [*] [32000] [INCREA [-32000] [I OWFF	SE]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [NONLINEAR] [4	R2 V0 R2 R1 R2 R1	OLUME EFRESH I	NT	[135] [0]
POINTS	[0]		STD		
SD LIMIT	[999]		1	[0] [1]	
DUPLICATE LIMIT	[10000]		2	[*] [*]	
SENSITIVITY LIMIT	[0]		3		
STD 1 ABS LEVEL	[-32000] [32000]		4		
INSTRUMENT FACTOR	[1.0]		5		
			6		

REAGENT PREPARATION

Prepare reagents according to package insert instructions. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter.

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

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Analyzer: Hitachi 747 Test: ASO Catalog # : A7566

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[ASO] [2-POINT]:[22]-[! [700] [340]	50]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[15] [15] [*] [*] [*] [*] [32000] [INCREA [-32000] [LOWE]	ASE] R]		
R1 VOLUME	[250]	R2 VOLUME		[50]
R1 REFRESH INT	[0]	R2 REFRESH	INT	[0]
		1 [7]		
	[NONLINEAR] [4	I] [6]		
	[U] [000]	SID	[0] [1]	
	[999]	ן ר	[U] [I] [*] [*]	
	[10000]	2	[][]	
	[32000] [32000] [0]	3		
	[-32000] [32000] [1 A]	4		
INSTRUMENT FACTOR	נייס	6		

REAGENT PREPARATION

Prepare reagents according to package insert instructions. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter.

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

Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: AST Catalog # : HA461

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[AST] [RATE-A]:[30]-[50 [700] [340]	0]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[10] [5] [*] [*] [*] [*] [5500] [DECREA [0] [LOWER]	SE]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD POINTS	[250] [0] [0] [K-FACTOR] [0] [0]	R2 V R2 F [0]	YOLUME REFRESH I STD	NT	[50] [0]
SD LIMIT	[0.1]		1	[0] [1]	
	[100]		2		
STD 1 ARS I EVEL	[0]		3 1		
INSTRUMENT FACTOR	[1.0]		5		
	L - J		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Direct Bilirubin Catalog # : HB436

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[DBIL] [2-POINT]:[22]-[3 [660] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[6] [3] [*] [*] [*] [*] [0] [INCREASE] [32000] [UPPER]			
R1 VOLUME	[250]	R2 VOLUME		[65]
R1 REFRESH INT	[0]	R2 REFRESH IN	Т	[0]
DILUTION VOLUME				
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.00] [1]	
DUPLICATE LIMIT	[200]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 750

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Total Bilirubin Catalog # : HB479

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[TBIL] [2-POINT]:[22]-[5 [660] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[4] [2] [*] [*] [*] [*] [0] [INCREASE] [32000] [UPPER]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [I INFAR] [0] [0]	R2 VOLUME R2 REFRESH IN	IT	[65] [0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.0] [1]	
DUPLICATE LIMIT	[30]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 1440

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: BUN Catalog # : HB452

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[UN] [2-POINT]:[28]-[3 [376] [340]	5]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [7000] [DECREA [0] [LOWER]	SE]		
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[300] [0] [0] [LINEAR] [0] [0]	R2 VOLUME R2 REFRESH II	NT	[60] [0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[100]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to -636

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Calcium (CPC) Catalog # : HC402

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[CA] [2-POINT]:[22]-[5 [700] [600]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[10] [5] [*] [*] [*] [*] [0] [INCREASE] [32000] [UPPER]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [LINEAR] [0] [0]	R2 VOLUME R2 REFRESH IN	IT	[100] [0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.0] [1]	
DUPLICATE LIMIT	[150]	2	[*] [*]	
SENSITIVITY LIMIT	[1200]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 330

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Carbon Dioxide Catalog # : C7502 HC704

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[CO2] [2-POINT]:[3]-[6] [376] [340]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [DECREASE] [0] [LOWER]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[300] [0] [0] [LINEAR] [0] [0]	R2 VOLUME R2 REFRESH IN	Т	[0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[200]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Mix R1 and R2 together prior to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to -500

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Cholesterol Catalog # : HC410

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[CHOL] [1-POINT]:[22]-[0 [700] [505]]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [I INFAR] [0] [0]	R2 VOLUME R2 REFRESH IN	Т	[0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[200]	2	[*] [*]	
SENSITIVITY LIMIT	[1500]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		n		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 500

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: CRP (HS) Catalog # : C7564-40

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[CRP] [2-POINT]:[28]-[43 [800] [570]	;]	
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[15] [6] [*] [*] [*] [*] [32000] [INCREAS [-32000] [LOWER]	SE] 	
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[150] [0] [0] [NONLINEAR] [4]	R2 VOLUME R2 REFRESH I [6]	[100] INT [0]
POINTS	[0]	STD	
SD LIMIT	[999]	1	[0.0] [1]
DUPLICATE LIMIT	[10000]	2	[50.0] [*]
SENSITIVITY LIMIT	[0]	3	[150.0] [*]
STD 1 ABS LEVEL	[-32000] [32000]	4	[500.0] [*]
INSTRUMENT FACTOR	[1.0]	5	[750.0] [*]
		6	[1000.0] [*]

REAGENT PREPARATION

Prepare reagents according to package insert instructions. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter.

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

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Analyzer: Hitachi 747 Test: Creatinine Catalog # : HC439

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[CRE] [2-POINT]:[30]-[5 [570] [505]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[10] [5] [*] [*] [*] [*] [4500] [INCREAS [0] [LOWER]	SE]		
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [I INFAR] [0] [0]	R2 VOLUME R2 REFRESH II	NT	[50] [0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[10]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		0		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 747

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Creatine Kinase Catalog # : HC422

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[CK] [RATE-A]:[35]-[50 [376] [340])]				
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[7] [3] [*] [*] [*] [*] [13000] [INCREA [0] [LOWER]	SE]				
R1 VOLUME R1 REFRESH INT DILUTION VOLUME	[250] [0] [0]	R2 V R2 R	OLUME EFRESH	INT		[50] [0]
POINTS		UJ	STD			
SD LIMIT	[0.1]		1	[0] [1]	
DUPLICATE LIMIT	[100]		2			
SENSITIVITY LIMIT	[0]		3			
STD 1 ABS LEVEL	[-32000] [32000]		4			
INSTRUMENT FACTOR	[1.0]		5			
			6			

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: GGT Catalog # : HG459

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[GGT] [RATE-A]:[30]-[50 [700] [415]	0]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[7] [2] [*] [*] [*] [*] [5500] [INCREAS [0] [LOWER]	SE]			
R1 VOLUME	[250]	R2 V		IN IT	[100]
	[0]	R2 F	KEFRESH	INI	[0]
		[0]			
POINTS		[U]	STD		
SD I IMIT	[0,1]		1	[0] [1]	
DUPLICATE LIMIT	[100]		2	[0][1]	
SENSITIVITY LIMIT	[0]		3		
STD 1 ABS LEVEL	[-32000] [32000]		4		
INSTRUMENT FACTOR	[1.0]		5		
			6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 8140. 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Glucose (Hexokinase) Catalog # : HG420

CHEMISTRY PARAMETERS:

SAMPLE VOLUME[3] [2]EXPECTED VALUE[*] [*]TECH LIMIT[*] [*]ABS LIMIT (INC/DEC)[20000] [INCREASE]PROZONE LIMIT[0] [LOWER]R1 VOLUME[250]R1 REFRESH INT[0]DILUTION VOLUME[0]CALIB METHOD[LINEAR] [0] [0]POINTS[0]SD LIMIT[0.1]IDUPLICATE LIMIT[0]SENSITIVITY LIMIT[0]SENSITIVITY LIMIT[0]STD LIMIT[0]SENSITIVITY LIMIT[0]STD LIMIT[0]	TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[GLU] [2-POINT]:[22]-[5 [376] [340]	0]		
R1 VOLUME [250] R2 VOLUME [50] R1 REFRESH INT [0] R2 REFRESH INT [0] DILUTION VOLUME [0] [0] [0] CALIB METHOD [LINEAR] [0] [0] [0] STD POINTS [0] STD [0] [1] DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3 3	SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [20000] [INCREA [0] [LOWER]	SE]		
POINTS [0] STD SD LIMIT [0.1] 1 [0] [1] DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3	R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [LINEAR] [0] [0]	R2 VOLUME R2 REFRESH II	NT	[50] [0]
SD LIMIT [0.1] 1 [0] [1] DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3	POINTS	[0]	STD		
DUPLICATE LIMIT [200] 2 [*] [*] SENSITIVITY LIMIT [0] 3	SD LIMIT	[0.1]	1	[0] [1]	
SENSITIVITY LIMIT [0] 3		[200]	2	[*] [*]	
	SENSITIVITY LIMIT	[0]	3		
STD TABS LEVEL [-32000] [32000] 4		[-32000] [32000]	4		
INSTRUMENT FACTOR [I.U] 5	INSTRUMENT FACTOR	[1.0]	5		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Glucose (Oxidase) Catalog # : HG421

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[GLU] [1-POINT]:[50]-[0 [700] [505]]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]			
R1 VOLUME	[300]	R2 VOLUME		
R1 REFRESH INT	[0]	R2 REFRESH IN	IT	[0]
CALIB METHOD	[U] [I INFAR] [0] [0]			
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[200]	2	[*] [*]	
SENSITIVITY LIMIT	[1100]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 840

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: autoHDL Cholesterol Catalog # : H7545

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[HDL] [2-POINT]:[22]-[5 [700] [600]	0]		
SAMPLE VOLUME EXPECTED VALUE	[4] [2] [*] [*]			
ABSTIMIT (INC/DEC)	[32000] [INCREA	SF1		
PROZONE LIMIT	[32000] [UPPER]			
R1 VOLUME	[300]	R2 VOLUME		[100]
R1 REFRESH INT	[0]	R2 REFRESH	INT	[0]
DILUTION VOLUME				
CALIB METHOD	[LINEAR] [0] [0]			
POINTS	[0]	STD		
SD LIMI I	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[80]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Lactate Catalog # : L7596

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[LAC] [2-POINT]:[22]-[5 [700] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [-32000] [LOWEF	R]		
R1 VOLUME	[150]	R2 VOLUME		[100]
R1 REFRESH INT	[0]	R2 REFRESH II	NT	[0]
	[LINEAR] [0] [0]	CTD		
	[U] [0 1]	SID	[0] [1]	
	[U. I] [200]		[U] [I] [*] [*]	
	[200]	2		
		3		
SID I ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: autoLDL Cholesterol Catalog # : L7574

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[LDL] [2-POINT]:[22]-[5 [660] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[300] [0] [0] [LINEAR] [0] [0]	R2 VOLUME R2 REFRESH IN	ΝT	[100] [0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[1000]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 480

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: LDH-L Catalog # : HL456

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[LDH] [RATE-A]:[35]-[40 [376] [340]	6]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[10] [5] [*] [*] [*] [*] [10000] [INCREA [0] [LOWER]	ASE]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CAUB METHOD	[250] [0] [0] [K-FACTOR] [0] [R2 \ R2 [0]	VOLUME REFRESH I	NT	[100] [0]
POINTS	[0]	[U]	STD		
SD LIMIT	[0.1]		1	[0] [1]	
DUPLICATE LIMIT	[100]		2		
SENSITIVITY LIMIT	[0]		3		
STD 1 ABS LEVEL	[-32000] [32000]		4		
INSTRUMENT FACTOR	[1.0]		5		
			6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 7446. 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Lipase Catalog # : L7503

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[LIP] [2-POINT]:[42]-[5 [660] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[5] [3] [*] [*] [*] [*] [1000] [INCREAS [0] [LOWER]	SE]		
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[300] [0] [0] [LINEAR] [0] [0]	R2 VOLUME R2 REFRESH IN	١T	[100] [0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[100]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Prepare reagents according to package insert instructions.

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

PROCEDURAL NOTES

* Indicates 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 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Magnesium Catalog # : HM429

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[MG] [2-POINT]:[22]-[5 [700] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[4] [2] [*] [*] [*] [*] [0] [INCREASE] [-32000] [LOWEF	2]		
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] [0] [0] [I INFAR] [0] [0]	R2 VOLUME R2 REFRESH IN	IT	[250] [0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.0] [1]	
DUPLICATE LIMIT	[250]	2	[*] [*]	
SENSITIVITY LIMIT	[2000]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 125

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Microalbumin Catalog # : M7562

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[u-ALB] [2-POINT]:[22]-[5 [700] [340]	0]		
SAMPLE VOLUME EXPECTED VALUE	[10] [10] [*] [*] [*] [*]			
ABS LIMIT (INC/DEC)	[32000] [INCREA	SF]		
PROZONE LIMIT	[-32000] [LOWEF	<]		
	[0.00]			[400]
R1 VOLUME	[300]	R2 VOLUME	1. IT	[100]
	[0]	R2 REFRESH	INI	[0]
] [4]		
		נטן ן חדא		
SD LIMIT	[100]	1	[0 0] [1]	
	[1000]	2	[0.5] [*]	
SENSITIVITY LIMIT	[0]	3	[1.0] [*]	
STD 1 ABS LEVEL	[-32000] [32000]	4	[5.0] [*]	
INSTRUMENT FACTOR	[1.0]	5	[10.0] [*]	
		6	[30.0] [*]	

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 22136

It is recommended that two levels of control material be assayed daily. Hitachi 747[™] is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Microprotein Catalog # : HP782

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[MIPRO] [1-POINT]:[50]-[0 [700] [600]]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]			
R1 VOLUME	[300]	R2 VOLUME		
R1 REFRESH INT	[0]	R2 REFRESH INT	Г	[0]
DILUTION VOLUME				
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[100]	2		
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 600

It is recommended that two levels of control material be assayed daily. Hitachi 747[™] is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Phosphorus Catalog # : HP416

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[PHOS] [2-POINT]:[22]-[3 [700] [340]	7]		
SAMPLE VOLUME EXPECTED VALUE	[5] [3] [*] [*]			
TECH LIMIT	[*] [*]			
ABS LIMIT (INC/DEC)	[0] [INCREASE]	21		
PROZONE LIMIT	[-32000] [LOWEF	<]		
R1 VOLUME	[250]	R2 VOLUME		[100]
R1 REFRESH INT	[0]	R2 REFRESH II	NT	[0]
DILUTION VOLUME	[0]			
CALIB METHOD	[LINEAR] [0] [0]			
PUINTS	[0]	SID	[0] [4]	
SD LIMIT	[0.1]	1	[0] [1]	
	[200]	2	[*] [*]	
SENSITIVITY LIMIT	[2000]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 170

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Total Protein Catalog # : HT428

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[TP] [2-POINT]:[22]-[5 [700] [570]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [-32000] [LOWEF	R]		
R1 VOLUME	[250]	R2 VOLUME		[100]
R1 REFRESH INT	[0]	R2 REFRESH IN	IT	[0]
DILUTION VOLUME	[0] [I INFAD] [0] [0]			
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.0] [1]	
DUPLICATE LIMIT	[100]	2	[*] [*]	
SENSITIVITY LIMIT	[1000]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 475

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Triglycerides Catalog # : HT432

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[TRIG] [1-POINT]:[50]-[0 [700] [505]]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]			
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[300] [0] [0] [I INFAR] [0] [0]	R2 VOLUME R2 REFRESH IN	IT	[0]
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0] [1]	
DUPLICATE LIMIT	[200]	2	[*] [*]	
SENSITIVITY LIMIT	[1100]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		n		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 875

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer: Hitachi 747 Test: Rheumatoid Factor Catalog # : R7568

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[RF] [2-POINT]:[22]-[50] [700] [340]			
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[3] [2] [*] [*] [*] [*] [32000] [INCREASE [-32000] [LOWER]]		
R1 VOLUME R1 REFRESH INT DILUTION VOLUME CALIB METHOD	[250] R2 [0] R2 [0] [NONLINEAR] [4] [6]	2 VOLUME 2 REFRESH	INT	[50] [0]
POINTS	[0]	STD		
SD LIMIT	[999]	1	[0] [1]	
DUPLICATE LIMIT	[10000]	2	[*] [*]	
SENSITIVITY LIMIT	[0]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter.

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

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Analyzer: Hitachi 747 Test: Uric Acid Catalog # : HU482

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[UA] [2-POINT]:[22]-[4 [660] [546]	0]		
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[7] [3] [*] [*] [*] [*] [0] [INCREASE] [32000] [UPPER]			
R1 VOLUME	[250]	R2 VOLUME		[50]
R1 REFRESH INT	[0]	R2 REFRESH IN	Г	[0]
DILUTION VOLUME				
POINTS	[0]	STD		
SD LIMIT	[0.1]	1	[0.0] [1]	
DUPLICATE LIMIT	[100]	2		
SENSITIVITY LIMIT	[700]	3		
STD 1 ABS LEVEL	[-32000] [32000]	4		
INSTRUMENT FACTOR	[1.0]	5		
		6		

REAGENT PREPARATION

Reagent is ready to use. Please consult the package insert for complete instructions on the use of this reagent.

PROCEDURAL NOTES

* Indicates user defined parameter. Set K-Factor to 750

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Hitachi 747TM is a Registered Trademark of Nissei Sangyo Co. Ltd., Japan.



Analyzer:Hitachi 747 Test: UIBC Catalog # : 17506

CHEMISTRY PARAMETERS:

TEST NAME ASSAY CODE WAVELENGTH (SEC) WAVELENGTH (MAIN)	[UIBC] [2-POINT]:[22]-[50] [700] [570]	l	
SAMPLE VOLUME EXPECTED VALUE TECH LIMIT ABS LIMIT (INC/DEC) PROZONE LIMIT	[20] [0] [*] [*] [*] [*] [0] [INCREASE] [0] [LOWER]		
R1 VOLUME [250] R1 REFRESH INT [0] DILUTION VOLUME CALIB METHOD	R2 VOLUME R2 REFRESH INT [0] [LINEAR] [0] [0]	[50] [0]	
POINTS	[0]	STD	
SD LIMIT	[0.1]	1	[0] [1]
DUPLICATE LIMIT	[200]	2	[500] [*]
SENSITIVITY LIMIT	[0]	3	
STD 1 ABS LEVEL	[-32000] [32000]	4	
INSTRUMENT FACTOR	[1.0]	5	
		6	

REAGENT PREPARATION

R1 = Wkg UIBC Buffer, add 1.7 parts Iron Std (I7505-STD) to 10 parts UIBC Buffer. R2 = Hitachi Iron Color (Cat. No. HI904-R2)

PROCEDURAL NOTES

* Indicates user defined parameter.

Set K-Factor to 3546

Saline is STD#1(input as 0ug/dl), 500ug/dl Iron standard is STD#2

- 1. After calibration record K-Factor.
- 2. Under parameter screen change "Calibration type " to K-Factor.
- 3. Under the calibration monitor screen enter the K-Factor as a NEGATIVE number. You are now ready to run controls and pateint samples. The printed value is the UIBC result.

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