



کیت های بیوشیمی پارس پیوند

Application parameters for:

HITACHI 717

HITACHI 717 پارامترهای کیت ALBUMIN برای دستگاه
با روش BCG

TEST	ALB
ASSAY CODE	1 point – 50 – 0
SAMPLE VOLUME (μl)	3 – 3
R 1 VOLUME (μl)	300 - 50 - NO
R 2 VOLUME (μl)	0 - 20 - NO
WAVELENGTH (nm)	700 – 600
CALIBR. METHOD	1 - 0 – 0
STD.1 CONC.-POS.	0.0 – 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 – 0
STD.4 CONC.-POS.	0 – 0
STD.5 CONC.-POS.	0 – 0
STD.6 CONC.-POS.	0 – 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 – 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	3.5 – 5.2
PANIC VALUE	0.2 – 6.0
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامتر های کیت ALKALINE PHOSPHATASE برای دستگاه
با روش DGKC

TEST	ALP
ASSAY CODE	RATE A - 30 - 45
SAMPLE VOLUME (μl)	5 - 5
R 1 VOLUME (μl)	200 - 50 - NO
R 2 VOLUME (μl)	50 - 20 - NO
WAVELENGTH (nm)	700 - 405
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	13000 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	64 - 306
PANIC VALUE	5 - 825
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت ALT (SGPT) برای دستگاه
با روش IFCC

TEST	ALT
ASSAY CODE	RATE A - 30 - 45
SAMPLE VOLUME (μl)	20 - 20
R 1 VOLUME (μl)	200 - 50 - NO
R 2 VOLUME (μl)	50 - 20 - NO
WAVELENGTH (nm)	405 - 340
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	6000 - 1
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 41
PANIC VALUE	4 - 300
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت AMYLASE برای دستگاه
با روش EPS-G7 (DEA)

TEST	AMY
ASSAY CODE	RATE A - 10 - 25
SAMPLE VOLUME (µl)	5- 5
R 1 VOLUME (µl)	250 - 50 - NO
R 2 VOLUME (µl)	0 - 20 - NO
WAVELENGTH (nm)	700 - 405
CALIBR. METHOD	1- 0 - 0
STD.1 CONC.-POS.	0- 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0- 0
STD.4 CONC.-POS.	0- 0
STD.5 CONC.-POS.	0- 0
STD.6 CONC.-POS.	0- 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	10000 - 0
PROZONE LIMIT	0- 0
EXPECTED VALUE	0- 100
PANIC VALUE	3- 1500
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت AST (SGOT) برای دستگاه

با روش IFCC

TEST	AST
ASSAY CODE	RATE A- 30 - 45
SAMPLE VOLUME (µl)	20 - 20
R 1 VOLUME (µl)	200 - 50 - NO
R 2 VOLUME (µl)	50 - 20 - NO
WAVELENGTH (nm)	405 - 340
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	6000 - 1
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 37
PANIC VALUE	2 - 300
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامتر های کیت BILIRUBIN DIRECT برای دستگاه

با روش DCA

TEST	BILD
ASSAY CODE	2 POINT – 24 – 50
SAMPLE VOLUME (µl)	20
R 1 VOLUME (µl)	200 – 50 – NO
R 2 VOLUME (µl)	50 – 20 – NO
WAVELENGTH (nm)	700 – 546
CALIBR. METHOD	1 – 0 – 0
STD.1 CONC.-POS.	0.00 – 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 – 0
STD.4 CONC.-POS.	0 – 0
STD.5 CONC.-POS.	0 – 0
STD.6 CONC.-POS.	0 – 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 – 0
PROZONE LIMIT	0 – 0
EXPECTED VALUE	0.00 – 0.30
PANIC VALUE	0.00 – 9.00
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت BILIRUBIN TOTAL برای دستگاه

با روش DCA

TEST	BILT
ASSAY CODE	2 POINT - 24 - 50
SAMPLE VOLUME (µl)	10
R 1 VOLUME (µl)	200 - 50 - NO
R 2 VOLUME (µl)	50 - 20 - NO
WAVELENGTH (nm)	700 - 546
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0.1 - 1.2
PANIC VALUE	0.0 - 18.0
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت CALCIUM برای دستگاه
با روش ARSENASO

TEST	CA
ASSAY CODE	1 POINT - 25 - 0
SAMPLE VOLUME (μl)	3 - 3
R 1 VOLUME (μl)	300 - 50 - NO
R 2 VOLUME (μl)	0 - 20 - NO
WAVELENGTH (nm)	0 - 660
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	8.6 - 10.3
PANIC VALUE	0.4 - 15
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت CHOLESTEROL برای دستگاه

با روش GOD

TEST	CHOL
ASSAY CODE	1 POINT- 50 - 0
SAMPLE VOLUME (µl)	3- 3
R 1 VOLUME (µl)	300 - 50 - NO
R 2 VOLUME (µl)	0- 20 - NO
WAVELENGTH (nm)	700 - 505
CALIBR. METHOD	1- 0 - 0
STD.1 CONC.-POS.	0- 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0- 0
STD.4 CONC.-POS.	0- 0
STD.5 CONC.-POS.	0- 0
STD.6 CONC.-POS.	0- 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0- 0
PROZONE LIMIT	0- 0
EXPECTED VALUE	0- 200
PANIC VALUE	5- 500
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت CK-MB برای دستگاه

TEST	CKMB
ASSAY CODE	RATE A - 35 - 50
SAMPLE VOLUME (µl)	10 - 10
R 1 VOLUME (µl)	200 - 50 - NO
R 2 VOLUME (µl)	50 - 20 - NO
WAVELENGTH (nm)	405 - 340
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	9000 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 24
PANIC VALUE	3 - 600
INSTRUMENT FACTOR	1.00

پارامترهای کیت CPK برای دستگاه HITACHI 717

با روش IFCC/DGKC

TEST	CPK
ASSAY CODE	RATE A - 30 - 45
SAMPLE VOLUME (µl)	10 - 10
R 1 VOLUME (µl)	200 - 50 - NO
R 2 VOLUME (µl)	50 - 20 - NO
WAVELENGTH (nm)	405 - 340
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	9000 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	24 - 195
PANIC VALUE	1 - 1050
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت CREATININE برای دستگاه

با روش JUFFE

TEST	CREAT
ASSAY CODE	RATE A - 28 - 32
SAMPLE VOLUME (µl)	18 - 20
R 1 VOLUME (µl)	240 - 50 - NO
R 2 VOLUME (µl)	60 - 20 - NO
WAVELENGTH (nm)	700 - 505
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	4500 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0.7 - 1.4
PANIC VALUE	0. 1 - 20
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت GLUCOSE برای دستگاه

با روش GOD/POD

TEST	GLU
ASSAY CODE	1 POINT - 50 - 0
SAMPLE VOLUME (μl)	3 - 3
R 1 VOLUME (μl)	300 - 50 - NO
R 2 VOLUME (μl)	0 - 20 - NO
WAVELENGTH (nm)	700 - 505
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	70 - 115
PANIC VALUE	5 - 400
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت Hb A1c برای دستگاه

TEST	HbA1c
ASSAY CODE	1 POINT - 50 - 0
SAMPLE VOLUME (μl)	5
R 1 VOLUME (μl)	185 - 20 - NO
R 2 VOLUME (μl)	60 - 20 - NO
WAVELENGTH (nm)	0 - 660
CALIBR. METHOD	3 - 4 - 5
STD.1 CONC.-POS.	0.0 - 1 Nacl
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	* - *
STD.4 CONC.-POS.	* - *
STD.5 CONC.-POS.	* - *
STD.6 CONC.-POS.	0 - 0
SD LIMIT	999
DUPLICATE LIMIT	1000
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	32000 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	3.0 - 6.0
PANIC VALUE	1.5 - 16.0
INSTRUMENT FACTOR	1.0

HITACHI 717 پارامترهای کیت HDL برای دستگاه

DIRECT با روش

TEST	HDL-C
ASSAY CODE	2 POINT - 27 - 50
SAMPLE VOLUME (µl)	3
R 1 VOLUME (µl)	270 - 50 - NO
R 2 VOLUME (µl)	90 - 20 - NO
WAVELENGTH (nm)	700 - 600
CALIBR. METHOD	1-0-0
STD.1 CONC.-POS.	0-1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0-0
STD.4 CONC.-POS.	0-0
STD.5 CONC.-POS.	0-0
STD.6 CONC.-POS.	0-0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0-0
PROZONE LIMIT	0-0
EXPECTED VALUE	35 - 80
PANIC VALUE	1 - 180
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت IRON برای دستگاه

با روش FERROZINE

TEST	FE
ASSAY CODE	2 POINT – 24 – 50
SAMPLE VOLUME (µl)	20 – 20
R 1 VOLUME (µl)	240 - 50 - NO
R 2 VOLUME (µl)	60 - 20 - NO
WAVELENGTH (nm)	700 – 600
CALIBR. METHOD	1 - 0 – 0
STD.1 CONC.-POS.	0 – 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 – 0
STD.4 CONC.-POS.	0 – 0
STD.5 CONC.-POS.	0 – 0
STD.6 CONC.-POS.	0 – 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 – 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	23 – 168
PANIC VALUE	5 – 250
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت LDH برای دستگاه
با روش DGKC

TEST	LDH
ASSAY CODE	RATE A - 30 - 45
SAMPLE VOLUME (µl)	5 - 5
R 1 VOLUME (µl)	200 - 50 - NO
R 2 VOLUME (µl)	50 - 20 - NO
WAVELENGTH (nm)	405 - 340
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	6500 - 1
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 480
PANIC VALUE	5 - 1600
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت LDL برای دستگاه

DIRECT با روش

TEST	LDL
ASSAY CODE	2 POINT - 24 - 50
SAMPLE VOLUME (µl)	3
R 1 VOLUME (µl)	270 - 50 - NO
R 2 VOLUME (µl)	90 - 20 - NO
WAVELENGTH (nm)	700 - 600
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 130
PANIC VALUE	2 - 400
INSTRUMENT FACTOR	1.00

پارامترهای کیت LIPASE برای دستگاه HITACHI 717

با روش IFCC/DGKC

TEST	LIP
ASSAY CODE	RATE A - 35 - 45
SAMPLE VOLUME (µl)	5 - 5
R 1 VOLUME (µl)	250 - 50 - NO
R 2 VOLUME (µl)	50 - 20 - NO
WAVELENGTH (nm)	700 - 570
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	10000 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 60
PANIC VALUE	0 - 250
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت MAGNESIUM برای دستگاه

TEST	MG
ASSAY CODE	1 POINT - 25 - 0
SAMPLE VOLUME (µl)	3 - 3
R 1 VOLUME (µl)	300 - 50 - NO
R 2 VOLUME (µl)	0 - 20 - NO
WAVELENGTH (nm)	700 - 546
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	1.8 - 2.6
PANIC VALUE	0.2 - 5.0
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت PHOSPHORUS برای دستگاه

با روش UV

TEST	PHOS
ASSAY CODE	1 POINT - 25 - 0
SAMPLE VOLUME (µl)	3 - 3
R 1 VOLUME (µl)	300 - 50 - NO
R 2 VOLUME (µl)	0 - 20 - NO
WAVELENGTH (nm)	405 - 340
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	2.6 - 4.5
PANIC VALUE	0.3 - 15.0
INSTRUMENT FACTOR	1.00

پارامترهای کیت TIBC برای دستگاه **HITACHI 717**

با روش FERROZINE

TEST	TIBC
ASSAY CODE	2 POINT - 24 - 50
SAMPLE VOLUME (µl)	18 - 20
R 1 VOLUME (µl)	240 - 50 - NO
R 2 VOLUME (µl)	60 - 20 - NO
WAVELENGTH (nm)	700 - 600
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	120 - 470
PANIC VALUE	13 - 500
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت TOTAL PROTEIN برای دستگاه

با روش BIURET

TEST	T.P
ASSAY CODE	1 POINT - 25 - 0
SAMPLE VOLUME (µl)	6 - 6
R 1 VOLUME (µl)	300 - 50 - NO
R 2 VOLUME (µl)	0 - 20 - NO
WAVELENGTH (nm)	700 - 546
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	6.5 - 8.8
PANIC VALUE	0.1 - 14
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت TRIGLYCERIDE برای دستگاه

با روش GOD

TEST	TG
ASSAY CODE	1 POINT - 50 - 0
SAMPLE VOLUME (µl)	3 - 3
R 1 VOLUME (µl)	300 - 50 - NO
R 2 VOLUME (µl)	0 - 20 - NO
WAVELENGTH (nm)	700 - 505
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 200
PANIC VALUE	5 - 700
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت URINE PROTEIN برای دستگاه

GOD با روش

TEST	TPU
ASSAY CODE	2 POINT - 24 - 50
SAMPLE VOLUME (μl)	20 - 20
R 1 VOLUME (μl)	200 - 50 - NO
R 2 VOLUME (μl)	50 - 20 - NO
WAVELENGTH (nm)	- 450
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	100 - 2
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0 - 141
PANIC VALUE	0 - 100
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت UREA برای دستگاه

با روش UV

TEST	UREA
ASSAY CODE	RATE A – 30 – 35
SAMPLE VOLUME (µl)	3 – 3
R 1 VOLUME (µl)	240 - 50 - NO
R 2 VOLUME (µl)	60 - 20 - NO
WAVELENGTH (nm)	405 – 340
CALIBR. METHOD	1 - 0 – 0
STD.1 CONC.-POS.	0 – 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 – 0
STD.4 CONC.-POS.	0 – 0
STD.5 CONC.-POS.	0 – 0
STD.6 CONC.-POS.	0 – 0
SD LIMIT	0.1
DUPLICATE LIMIT	200
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	8000 – 1
PROZONE LIMIT	0 - 0
EXPECTED VALUE	17 – 43
PANIC VALUE	2 – 250
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت URIC ACID Mono reagent برای دستگاه

با روش TOOS

TEST	UA
ASSAY CODE	1 POINT - 25 - 0
SAMPLE VOLUME (µl)	6 - 6
R 1 VOLUME (µl)	300 - 50 - NO
R 2 VOLUME (µl)	0 - 20 - NO
WAVELENGTH (nm)	700 - 546
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	2.3 - 8.2
PANIC VALUE	0.3 - 20.0
INSTRUMENT FACTOR	1.00

پارامترهای کیت URIC ACID Two reagent برای دستگاه **HITACHI 717**

با روش TOOS

TEST	UA
ASSAY CODE	1 POINT - 50 - 0
SAMPLE VOLUME (µl)	6 - 6
R 1 VOLUME (µl)	150 - 50 - NO
R 2 VOLUME (µl)	150 - 20 - NO
WAVELENGTH (nm)	700 - 546
CALIBR. METHOD	1 - 0 - 0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
SD LIMIT	0.1
DUPLICATE LIMIT	400
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	2.3 - 8.2
PANIC VALUE	0.3 - 20.0
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامترهای کیت ZINC برای دستگاه

TEST	ZN
ASSAY CODE	1 POINT-25 - 0
SAMPLE VOLUME (μl)	15
R 1 VOLUME (μl)	300 - 50 - NO
R 2 VOLUME (μl)	0 -20 - NO
WAVELENGTH (nm)	700- 546
CALIBR. METHOD	1 -0 -0
STD.1 CONC.-POS.	0.0 - 1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0 - 0
STD.4 CONC.-POS.	0 - 0
STD.5 CONC.-POS.	0 - 0
STD.6 CONC.-POS.	0 - 0
UNIT	Micg/dl
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	60 110
INSTRUMENT FACTOR	1.00

HITACHI 717 پارامتر های کیت CRP برای دستگاه

با روش LIA

TEST	CRP
ASSAY CODE	2 POINT - 24 - 50
SAMPLE VOLUME (µl)	3
R 1 VOLUME (µl)	240 - 50 - NO
R 2 VOLUME (µl)	60 - 20 - NO
WAVELENGTH (nm)	700 - 546
CALIBR. METHOD	1-0-0
STD.1 CONC.-POS.	0-1
STD.2 CONC.-POS.	* - *
STD.3 CONC.-POS.	0-0
STD.4 CONC.-POS.	0-0
STD.5 CONC.-POS.	0-0
STD.6 CONC.-POS.	0-0
SD LIMIT	0.1
DUPLICATE LIMIT	500
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0-0
PROZONE LIMIT	0-0
EXPECTED VALUE	0-6
PANIC VALUE	0-30
INSTRUMENT FACTOR	1.00

- ✓ معرف آماده به کار 7 روز در یخچال و 1 روز در دمای اتاق پایدار می باشد.
- ✓ کالیبراسیون تک نقطه ای: آماده سازی کالیبراتور CRP با 2 mL و با غلظت 28.
- ✓ کالیبراسیون چند نقطه ای: آماده سازی کالیبراتور CRP با 1 mL و تهیه غلظت های 0 , 28 , 56 .
- ✓ از سرم فیزیولوژی به عنوان نقطه 0 استفاده شود.