Instrument Application

Analyzer: Abbott Spectrum

Test: Albumin Catalog # : A7502

ENTRY NAME: ALBUMIN SAMPLE (UL) NORMAL: LOW: REPORT NAME: **ALBUMIN** 0.00 **ALBUMIN** RATIO REFERENCE: HIGH: 0.00 **UNITS PRIM:** G/DL **TEST NUMBER: CALIBRATED** TEST TYPE: **UNITS SEC:** G/L LIN REG END PT SEC. UNITS FACTOR: MATH: 10.00 **REACTION DIRECTION:** UP PRINT DIGITS: 1 **REAGENTS**: 1 INST MUL: 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): NO 3.5 TO 5.3 SAMP. DISP DELAY (SEC):

CALIBRATOR: WATER CAL MODE: LEVEL (C): 0.0 CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 22.9

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	ALB	LINEARITY (C):	0.0 TO 10.0
LOT ID:	USER DEF'D	INITIAL AD:	0.20
REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.00
NORMAL:	236	REAGENT BLANK:	YES
LOW:	0.00	BEFORE WASH CYCLE	S : 2
HIGH:	236	AFTER WASH CYCLES	: 3
FIRST READ TIME (SEC):	120	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	240	COOLING:	NO
NUMBER OF READS:	1	CONSTANT INTERCEP	T: 0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		
	SPECTRAL CO	RRECTION	
PRIM SEC: USE IN:	CONST:	E.F.: LOW:	HIGH:
636/564 A	1.00	0.00	0.00
636/564 A	1.00	0.00	0.00
636/564 A	1.00	0.00	0.00
636/564 A	1.00	0.00 0.00	0.00
636/564 A	1.00	0.00	0.00
636/MA LE	1.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Acid Phosphatase

Catalog # : A7502

ENTRY NAME: ACP

ACID PHOSPHATASE REPORT NAME:

ACP RATIO REFERENCE: TEST NUMBER: 32

CALIBRATED TEST TYPE:

LIN REG RATE KIN BLNK MATH:

REACTION DIRECTION: UP **REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** YES

CALIBRATOR: WATER

LEVEL (C): 0.0 SAMPLE (UL) NORMAL:

LOW: 0.00 HIGH: 0.00

UNITS PRIM: IU/L

UNITS SEC: IU/L

SEC. UNITS FACTOR: 1.00 PRINT DIGITS: 1

INST MUL: 1.00 **INST INT:** 0.00

NORMAL (C): 0.0 TO 9.0 SAMP. DISP DELAY (SEC):

CAL MODE:

CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR:

INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	ACP	LINEARITY (C):	0 TO 35
LOT ID:	USER DEF'D	INITIAL AD:	0.40
REAGENT VOL:	(UL)	ABS LIMIT (AD):	0.60
NORMAL:	236	REAGENT BLANK:	NO
LOW:	0.00	BEFORE WASH CYCLES:	3
HIGH:	236	AFTER WASH CYCLES:	3
FIRST READ TIME (SEC):	300	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	600	COOLING:	YES
NUMBER OF READS:	2	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	150.0	CORRECTION LIMIT:	0.00
A L D / D E A O D LOD (O E O)	_		

AUX REAG DISP (SEC):

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
404/652	Α	1.00	14.2	0.00	0.00
404/652	Α	1.00	0.00	0.00	0.00
404/652	Α	1.00	0.00	0.00	0.00
404/652	Α	1.00	0.00	0.00	0.00
404/652	Α	1.00	0.00	0.00	0.00
404/652	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum Test: Alkaline Phosphatase Catalog #: A7505, A7516

ALK P SAMPLE (UL) NORMAL: **ENTRY NAME: ALK PHOS** LOW: REPORT NAME: 0.00 ALK P HIGH: 1.25 RATIO REFERENCE: **UNITS PRIM:** IU/L **TEST NUMBER: TEST TYPE: CALIBRATED UNITS SEC:** IU/L LIN REG RATE KIN BLNK SEC. UNITS FACTOR: MATH: 1.00 UP **REACTION DIRECTION:** PRINT DIGITS: 0 **REAGENTS**: 1 **INST MUL:** 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00

SERUM BLANK: YES NORMAL (C): SAMP. DISP DELAY (SEC):

CALIBRATOR: WATER CAL MODE: LEVEL (C): CAL LEVEL: 0.00

CAL INTERVAL (HR): **USER DEF'D**

35 TO 123

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGEN	T NAME:	ALK P	LINEARITY	` '	0 TO 1000	
LOT ID:		USER DEF'D	initial ad:		0.70	
REAGEN	T VOL:	(UL)	ABS LIMIT ((AD):	1.60	
NORMAL	•	236	REAGENT I	BLANK:	NO	
LOW:		0.00	BEFORE W	ASH CYCLES:	2	
HIGH:		236	AFTER WAS	SH CYCLES:	3	
FIRST RE	AD TIME (SEC):	120	MIX TIME (S	SEC):	1.00	
LAST RE	AD TIME (SEC):	360	COOLING:		YES	
NUMBER	OF READS:	2	CONSTANT	INTERCEPT:	0.00	
READ IN	ΓERVAL (SEC):	60.0	CORRECTION	ON LIMIT:	0.00	
AUX REA	G DISP (SEC):	0				
		SPECTRAL	CORRECTION			
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:	
412/452	Α	1.00	14.4	0.00	0.00	
412/452	Α	1.00	0.00	0.00	0.00	
412/452	Α	1.00	0.00	0.00	0.00	
412/452	Α	1.00	0.00	0.00	0.00	
412/452	Α	1.00	0.00	0.00	0.00	
412/MA	LE	1.00	0.00	0.00	0.00	

Instrument Application

Analyzer: Abbott Spectrum

Test: ALT

Catalog # : A7525, A7526

ENTRY NAME: ALT SAMPLE (UL) NORMAL: **ALT** LOW: REPORT NAME: 0.00 **ALT** HIGH: 1.25 RATIO REFERENCE: **UNITS PRIM:** IU/L **TEST NUMBER:** TEST TYPE: **CALIBRATED UNITS SEC:** IU/L LIN REG RATE KIN BLNK SEC. UNITS FACTOR: MATH: 1.00 **REACTION DIRECTION:** DOWN PRINT DIGITS: 0 **REAGENTS**: 1 **INST MUL:** 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** YES NORMAL (C): 0 TO 38

SAMP. DISP DELAY (SEC):
CALIBRATOR: WATER CAL MODE:
LEVEL (C): 0.0 CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

١	REAGEN	T NAME:	ALT	LINEARITY	(C):	0 TO 500	
١	LOT ID:		USER DEF'D	INITIAL AD:		0.60	
١	REAGEN	T VOL:	(UL)	ABS LIMIT	(AD):	0.36	
١	NORMAL	•	236	REAGENT I	BLANK:	NO	
١	LOW:		0.00	BEFORE W	ASH CYCLES:	3	
١	HIGH:		236	AFTER WA	SH CYCLES:	5	
١	FIRST RE	AD TIME (SEC):	120	MIX TIME (S	SEC):	1.00	
١	LAST RE	AD TIME (SEC):	180	COOLING:	•	YES	
١	NUMBER	OF READS:	2	CONSTANT	INTERCEPT:	0.00	
١	READ IN	ΓERVAL (SEC):	60.0	CORRECTI	ON LIMIT:	0.00	
١	AUX REA	G DISP (SEC):	0				
١			SPECTRAL	CORRECTION			
١	PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:	
١	340/380	Α	1.00	4.78	0.00	0.00	
	340/380	Α	1.00	0.00	0.00	0.00	
	340/380	Α	1.00	0.00	0.00	0.00	
١	340/380	Α	1.00	0.00	0.00	0.00	
	340/380	Α	1.00	0.00	0.00	0.00	
١	340/MA	LE	1.00	0.00	0.00	0.00	

Instrument Application

Analyzer: Abbott Spectrum

Test: Amylase Catalog #: A7564

ENTRY NAME: AMY

REPORT NAME: AMYLASE (CNPG3)

RATIO REFERENCE: AMY TEST NUMBER: 9

TEST TYPE: CALIBRATED

MATH: LIN REG RATE KIN BLNK

REACTION DIRECTION: UP
REAGENTS: 1
TEMPERATURE (C): 37

SERUM BLANK: YES

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: LOW:

LOW: 0.00 HIGH: 2.50

UNITS PRIM: 1U/L

UNITS SEC: IU/L

SEC. UNITS FACTOR: 1.00 PRINT DIGITS: 0

INST MUL: 1.00
INST INT: 0.00

NORMAL (C): 25.0 TO 125.0

SAMP. DISP DELAY (SEC): 0

CAL MODE: CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR:

INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	AMY	LINEARITY (C):	0 TO 2000
LOT ID:	USER DEF'D	INITIAL AD:	0.80
REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.20
NORMAL:	236	REAGENT BLANK:	NO
LOW:	0.00	BEFORE WASH CYCLES:	5
HIGH:	236	AFTER WASH CYCLES:	5
FIRST READ TIME (SEC):	60	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	180	COOLING:	YES
NUMBER OF READS:	3	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		

	•		
		SDECTRAI	CORRECTION

SPECTRAL CORRECTION					
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
412/452	Α	1.00	12.9	0.00	0.00
412/452	Α	1.00	0.00	0.00	0.00
412/452	Α	1.00	0.00	0.00	0.00
412/452	Α	1.00	0.00	0.00	0.00
412/452	Α	1.00	0.00	0.00	0.00
412/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: APO A1 Catalog # : A7544

ENTRY NAME: APO A1 SAMPLE (UL) NORMAL:

REPORT NAME: APO A1 LOW: RATIO REFERENCE: APO A1 HIGH:

TEST NUMBER: USER UNITS PRIM: MG/DL

TEST TYPE: AUX UNITS SEC:

MATH:CUBIC SPLINE END PTSEC. UNITS FACTOR:REACTION DIRECTION:UPPRINT DIGITS:2REAGENTS:2INST MUL:1.00TEMPERATURE (C):37INST INT:0.00

SERUM BLANK: YES NORMAL (C):

SAMP. DISP DELAY (SEC): 0

CALIBRATOR: USER DEF'D CAL MODE: LEVEL (C): CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

0.00

0.00

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	APO A1	LINEARITY (C):			
LOT ID:	USER DEF'D	INITIAL AD:			
REAGENT VOL:	(UL)	ABS LIMIT (AD):			
NORMAL:	300	REAGENT BLAN	K:		
LOW:		BEFORE WASH	CYCLES:		
HIGH:		AFTER WASH CY	/CLES:		
FIRST READ TIME (SEC):	240	MIX TIME (SEC):		5.00	
LAST READ TIME (SEC):	240	COOLING:			
NUMBER OF READS:	1	CONSTANT INTE	RCEPT:	0.00	
READ INTERVAL (SEC):	60.0	CORRECTION LI	MIT:	0.00	
AUX REAG DISP (SEC):	300				
	SPECTRAL COR				
PRIM SEC: USE IN:	CONST:	E.F.:	LOW:		HIGH:
340/660 A	1.00	0.00	0.00		0.00
0.00 A	1.00	0.00	0.00		0.00
340/660 A	1.00	0.00	0.00		0.00
340/660 A	1.00	0.00	0.00		0.00
340/660 A	1.00	0.00	0.00		0.00

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

0.00

1.00

340/660

LE

Instrument Application

Analyzer: Abbott Spectrum Test: APO A1 (REAGENT 2)

Catalog # : A7544

APO A1 (REAGENT 2) SAMPLE (UL) NORMAL: **ENTRY NAME:**

REPORT NAME: LOW:

RATIO REFERENCE: HIGH: **USER UNITS PRIM: TEST NUMBER:**

TEST TYPE: UNITS SEC:

CUVIC SPLINE END PT MATH: SEC. UNITS FACTOR:

2 **REACTION DIRECTION:** PRINT DIGITS:

REAGENTS: **INST MUL:** TEMPERATURE (C): 37 INST INT: **SERUM BLANK:** NORMAL (C):

SAMP. DISP DELAY (SEC):

CALIBRATOR: **USER DEF'D** CAL MODE: CAL LEVEL: LEVEL (C):

CAL INTERVAL (HR): **USER DEF'D**

> **REF CAL FACTOR:** % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME: RGT 2 LINEARITY (C): **USER DEF'D** LOT ID: **INITIAL AD:** REAGENT VOL: ABS LIMIT (AD): (UL) 75 NORMAL: REAGENT BLANK: LOW: **BEFORE WASH CYCLES:** HIGH: **AFTER WASH CYCLES:** FIRST READ TIME (SEC): 5.00 MIX TIME (SEC):

LAST READ TIME (SEC): 300 COOLING:

NUMBER OF READS: CONSTANT INTERCEPT: 1 READ INTERVAL (SEC): 60.0 CORRECTION LIMIT:

AUX REAG DISP (SEC):

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
340/660	Α	1.00	0.00	0.00	0.00
0.00	Α	1.00	0.00	0.00	0.00
340/660	Α	1.00	0.00	0.00	0.00
340/660	Α	1.00	0.00	0.00	0.00
340/660	Α	1.00	0.00	0.00	0.00
340/660	LE	1.00	0.00	0.00	0.00

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

Instrument Application

Analyzer: Abbott Spectrum

Test: AST

Catalog #: A7560, A7561

ENTRY NAME: AST SAMPLE (UL) NORMAL: 10.0 REPORT NAME: **AST** LOW: 0.00 **AST** HIGH: 1.25 RATIO REFERENCE: **UNITS PRIM:** IU/L **TEST NUMBER:** 10 **CALIBRATED TEST TYPE: UNITS SEC:** IU/L LIN REG RATE KIN BLNK SEC. UNITS FACTOR: MATH: 1.00 **REACTION DIRECTION: DOWN** PRINT DIGITS: 0 **REAGENTS**: 1 **INST MUL:** 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:**

ERUM BLANK: YES NORMAL (C): 0 TO 40 SAMP. DISP DELAY (SEC): 0

CALIBRATOR: WATER CAL MODE: LEVEL (C): 0.0 CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

0.00

0.00

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	AST	LINEARITY	(C):	0 TO 500	
LOT ID:	USER DEF'D	initial ad:		0.80	
REAGENT VOL:	(UL)	ABS LIMIT (AD):	0.36	
NORMAL:	236	REAGENT E	BLANK:	NO	
LOW:	0.00	BEFORE W	ASH CYCLES:	3	
HIGH:	236	AFTER WAS	SH CYCLES:	5	
FIRST READ TIME (SEC)	: 240	MIX TIME (S	SEC):	1.00	
LAST READ TIME (SEC):	1560	COOLING:	•	YES	
NUMBER OF READS:	4	CONSTANT	INTERCEPT:	0.00	
READ INTERVAL (SEC):	60.0	CORRECTION	ON LIMIT:	0.00	
AUX REAG DISP (SEC):	0				
	SPECTRAL	CORRECTION			
PRIM SEC: USE IN:	CONST:	E.F.:	LOW:	HIGH:	
340/380 A	1.00	4.78	0.00	0.00	
340/380 A	1.00	0.00	0.00	0.00	
340/380 A	1.00	0.00	0.00	0.00	
340/380 A	1.00	0.00	0.00	0.00	
340/380 A	1.00	0.00	0.00	0.00	

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

0.00

1.00

340/380

LE

Instrument Application

Analyzer: Abbott Spectrum

Test: Direct Bilirubin **Catalog** # : B7538

ENTRY NAME: BILI D

REPORT NAME: DIRECT BILIRUBIN

RATIO REFERENCE: BILI D **TEST NUMBER**: 12

TEST TYPE: NON CALIBRATED WATH: USER LIN REG

REACTION DIRECTION: UP
REAGENTS: 1
TEMPERATURE (C): 37
SERUM BLANK: NO

CALIBRATOR: LEVEL (C):

SAMPLE (UL) NORMAL: 10.0 LOW: 0.00

LOW: 0.00 HIGH: 5.00 UNITS PRIM: MG/DL

UNITS SEC: UMOL/L
SEC. UNITS FACTOR: 17.100

PRINT DIGITS: 1
INST MUL: 1.00
INST INT: 0.00

NORMAL (C): 0.0 TO 0.5 SAMP. DISP DELAY (SEC): 0

CAL MODE: CAL LEVEL:

CAL INTERVAL (HR): REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR:

INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

ı				
I	REAGENT NAME:	BILI D	LINEARITY (C):	0.0 TO 12.0
I	LOT ID:	USER DEF'D	INITIAL AD:	0.20
I	REAGENT VOL:	(UL)	ABS LIMIT (AD):	0.55
I	NORMAL:	236	REAGENT BLANK:	YES
I	LOW:	0.00	BEFORE WASH CYCLES:	2
I	HIGH:	236	AFTER WASH CYCLES:	3
I	FIRST READ TIME (SEC):	120	MIX TIME (SEC):	1.00
I	LAST READ TIME (SEC):	240	COOLING:	YES
I	NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
I	READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
ı	AUX REAG DISP (SEC):	0		

TON INLAC DISI	(JLU).	U
		CDECTRAL CORDECTA

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

10.0

0.00

5.00

MG/DL

UMOL/L

17.100

1.00

0.00

0.2 TO 1.2

Test: Total Bilirubin Catalog # : B7576

SAMPLE (UL) NORMAL:

SEC. UNITS FACTOR:

LOW:

HIGH:

UNITS PRIM:

UNITS SEC:

INST MUL:

INST INT:

PRINT DIGITS:

NORMAL (C):

ENTRY NAME: BILI T

TOTAL BILIRUBIN REPORT NAME:

BILI T RATIO REFERENCE: TEST NUMBER: 13

CALIBRATED TEST TYPE: LIN REG END PT MATH:

REACTION DIRECTION: UP **REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** NO

CALIBRATOR: WATER LEVEL (C): 0.0

SAMP. DISP DELAY (SEC): CAL MODE:

CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 25.7

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME: LOT ID:	BILI T USER DEF'D	LINEARITY (C): INITIAL AD:	0.0 TO 20.0 0.150
REAGENT VOL:	(UL)	ABS LIMIT (AD):	1.50
NORMAL:	236	REAGENT BLANK:	YES
LOW:	0.00	BEFORE WASH CYCLES:	2
HIGH:	236	AFTER WASH CYCLES:	3
FIRST READ TIME (SEC):	180	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	240	COOLING:	YES
NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		

-		
	SDECTRAI	CORRECTION

		SPECTRAL	JORKECTION		
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
654/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: BUN

Catalog # : B7550, B7552

ENTRY NAME: UREA

REPORT NAME: UREA NITROGEN RATIO REFERENCE: UREA TEST NUMBER: 20

TEST NOMBER: 20
TEST TYPE: CALIBRATED
MATH: LIN REG END PT

REACTION DIRECTION: DOWN REAGENTS: 1
TEMPERATURE (C): 37
SERUM BLANK: YES

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: 22 LOW: 0

LOW: 0.00 HIGH: 1.25 UNITS PRIM: MG/DL

UNITS SEC: MMOL/L SEC. UNITS FACTOR: 0.35701 PRINT DIGITS: 0

INST MUL: 1.00 INST INT: 0.00

NORMAL (C): 7 TO 18 SAMP. DISP DELAY (SEC): 0

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL -204.0 % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME: LOT ID: REAGENT VOL: NORMAL: LOW: HIGH:	UREA USER DEF'D (UL) 236 0.00 236	LINEARITY (C): INITIAL AD: ABS LIMIT (AD): REAGENT BLANK: BEFORE WASH CYCLES: AFTER WASH CYCLES:	2 TO 120 0.60 .20 NO 3
FIRST READ TIME (SEC): LAST READ TIME (SEC):	60 120	MIX TIME (SEC): COOLING:	1.00 YES
NUMBER OF READS:	2	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC): AUX REAG DISP (SEC):	60.0 0	CORRECTION LIMIT:	0.00

	SDECTRAI	CORRECTION

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

2.36

0.00

5.00

Test: CA (AZIII) Catalog # : C7529

CA (ARSENAZO) SAMPLE (UL) NORMAL: **ENTRY NAME: CALCIUM** LOW: REPORT NAME: CA HIGH: RATIO REFERENCE: **UNITS PRIM:** TEST NUMBER: 13

MG/DL **CALIBRATED** TEST TYPE: UNITS SEC: MMOL/L LIN REG END PT SEC. UNITS FACTOR: MATH: 0.2500 **REACTION DIRECTION:** UP PRINT DIGITS: **REAGENTS**: 1 INST MUL: 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): NO 8.5 TO 10.4

SAMP. DISP DELAY (SEC):

CALIBRATOR: WATER CAL MODE: LEVEL (C): CAL LEVEL: 0 0.0

> CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR:

% TOL OF CAL USER DEF'D % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

ı				
	REAGENT NAME:	CA	LINEARITY (C):	0 TO 15
	LOT ID:	USER DEF'D	INITIAL AD:	0.50
	REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.00
ı	NORMAL:	236	REAGENT BLANK:	YES
	LOW:	0.00	BEFORE WASH CYCLES:	3
	HIGH:	236	AFTER WASH CYCLES:	3
	FIRST READ TIME (SEC):	60	MIX TIME (SEC):	1.00
	LAST READ TIME (SEC):	120	COOLING:	NO
	NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
	READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
	AUX REAG DISP (SEC):	0		

SPECTRAL	CORRECTION
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PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
660/MA	Α	1.00	0.00	0.00	0.00
660/MA	Α	1.00	0.00	0.00	0.00
660/MA	Α	1.00	0.00	0.00	0.00
660/MA	Α	1.00	0.00	0.00	0.00
660/MA	Α	1.00	0.00	0.00	0.00
660/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Calcium

Catalog # : C7503, C7508

ENTRY NAME: CA CALCIUM REPORT NAME: CA RATIO REFERENCE: TEST NUMBER: 13 **CALIBRATED** TEST TYPE:

LIN REG END PT MATH: **REACTION DIRECTION:** UP **REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** NO

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: 10.0 LOW: 0.00 HIGH: 5.00 **UNITS PRIM:** MG/DL UNITS SEC: MMOL/L SEC. UNITS FACTOR: 0.2500 PRINT DIGITS: INST MUL: 1.00 **INST INT:** 0.00 NORMAL (C): 8.5 TO 10.4

SAMP. DISP DELAY (SEC):

CAL MODE: CAL LEVEL: 0

> CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 7.8

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

ſ				
ı	REAGENT NAME:	CA	LINEARITY (C):	0 TO 15
ı	LOT ID:	USER DEF'D	INITIAL AD:	0.50
ı	REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.00
ı	NORMAL:	236	REAGENT BLANK:	YES
ı	LOW:	0.00	BEFORE WASH CYCLES:	3
ı	HIGH:	236	AFTER WASH CYCLES:	3
ı	FIRST READ TIME (SEC):	120	MIX TIME (SEC):	1.00
ı	LAST READ TIME (SEC):	720	COOLING:	NO
ı	NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
ı	READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
١	AUX REAG DISP (SEC):	0		

SPECTRAL	. CORRECTION
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SPECTRAL CURRECTION					
USE IN:	CONST:	E.F.:	LOW:	HIGH:	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
LE	1.00	0.00	0.00	0.00	
	USE IN: A A A A LE	USE IN: CONST: A 1.00	A 1.00 0.00	USE IN: CONST: E.F.: LOW: A 1.00 0.00 0.00 A 1.00 0.00 0.00	

Instrument Application

Analyzer: Abbott Spectrum

Test: Cholesterol

Catalog #: C7509, C7510

CHOL **ENTRY NAME:**

CHOLESTEROL REPORT NAME: RATIO REFERENCE: CHOL TEST NUMBER:

CALIBRATED TEST TYPE: LIN REG END PT MATH:

REACTION DIRECTION: UP **REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** NO

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: LOW: 0.00 HIGH: 1.25

UNITS PRIM: MG/DL UNITS SEC: MMOL/L SEC. UNITS FACTOR: 0.02590

PRINT DIGITS: INST MUL: 1.00 INST INT: 0.00 NORMAL (C): 120 TO 240

SAMP. DISP DELAY (SEC):

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 727

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	CHOL	LINEARITY (C):	0 TO 500
LOT ID:	USER DEF'D	INITIAL AD:	0.15
REAGENT VOL:	(UL)	ABS LIMIT (AD):	0.84
NORMAL:	236	REAGENT BLANK:	YES
LOW:	0.00	BEFORE WASH CYCLES:	3
HIGH:	236	AFTER WASH CYCLES:	3
FIRST READ TIME (SEC):	360	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	1020	COOLING:	YES
NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		

SP	ECTR	AL CO	ORRE	CTION

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Chloride Catalog # : C7501

ENTRY NAME: CL SAMPLE (UL) NORMAL: 2.50
REPORT NAME: CHLORIDE LOW: 0.00
RATIO REFERENCE: CL HIGH: 1.25

TEST TYPE:

CL

HIGH:

1.25

TEST NUMBER:

43

UNITS PRIM:

MEQ/L

UNITS SEC:

-

LIN REG END PT SEC. UNITS FACTOR: MATH: 1.00 **REACTION DIRECTION:** UP PRINT DIGITS: **REAGENTS**: 1 INST MUL: 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): NO 98 TO 106

SAMP. DISP DELAY (SEC): CALIBRATOR: WATER CAL MODE:

LEVEL (C): 0.0 CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 90

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

R	EAGENT NAME:	CL	LINEARITY (C):	80 TO 125
L(OT ID:	USER DEF'D	INITIAL AD:	0.20
R	EAGENT VOL:	(UL)	ABS LIMIT (AD):	2.00
N/	ORMAL:	236	REAGENT BLANK:	YES
LO	OW:	0.00	BEFORE WASH CYCLES:	2
l H	IGH:	236	AFTER WASH CYCLES:	3
FI	RST READ TIME (SEC):	300	MIX TIME (SEC):	1.00
L/	AST READ TIME (SEC):	360	COOLING:	NO
N N	UMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
R	EAD INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
A	UX REAG DISP (SEC):	0		

ION INEA TO DIOI	(020).	0	
		CDEATDAL	CODDECTION

SPECTRAL CORRECTION					
USE IN:	CONST:	E.F.:	LOW:	HIGH:	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
Α	1.00	0.00	0.00	0.00	
LE	1.00	0.00	0.00	0.00	
	USE IN: A A A A LE	USE IN: CONST: A 1.00	A 1.00 0.00 A 1.00 0.00 A 1.00 0.00 A 1.00 0.00 A 1.00 0.00	USE IN: CONST: E.F.: LOW: A 1.00 0.00 0.00 A 1.00 0.00 0.00	

Instrument Application

Analyzer: Abbott Spectrum

Test: Creatine Kinase

Catalog #: C7512, C7522

ENTRY NAME: CK SAMPLE (UL) NORMAL: REPORT NAME: CK LOW: 0.00 CK HIGH: 1.25 RATIO REFERENCE: **UNITS PRIM:** IU/L **TEST NUMBER:** 15 **CALIBRATED** TEST TYPE: **UNITS SEC:** IU/L LIN REG KIN BLNK SEC. UNITS FACTOR: MATH: 1.00 **REACTION DIRECTION:** UP PRINT DIGITS: 0 **REAGENTS**: 1 INST MUL: 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** YES NORMAL (C): 25 TO 192 SAMP. DISP DELAY (SEC):

CALIBRATOR: WATER CAL MODE: LEVEL (C): 0.0 CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	CV	LINEADITY (C).	0 TO 1	EOO
	CK	LINEARITY (C):	0 TO 1	500
LOT ID:	USER DEF'D	INITIAL AD:	0.60	
REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.40	
NORMAL:	236	REAGENT BLANK:	NO	
LOW:	0.00	BEFORE WASH CY	CLES: 3	
HIGH:	236	AFTER WASH CYC	LES: 4	
FIRST READ TIME (SEC):	180	MIX TIME (SEC):	1.00	
LAST READ TIME (SEC):	300	COOLING:	YES	
NUMBER OF READS:	3	CONSTANT INTER	CEPT : 0.00	
READ INTERVAL (SEC):	60.0	CORRECTION LIMI	T : 0.00	
AUX REAG DISP (SEC):	0			
	SPECTRAL COI	RRECTION		
PRIM SEC: USE IN:	CONST:	E.F.: Lo	OW:	HIGH:
340/380 A	1.00	4.78 0.	00	0.00
340/380 A	1.00	0.00 0.	00	0.00
340/380 A	1.00	0.00 0.	00	0.00
340/380 A	1.00	0.00 0.	00	0.00
340/380 A	1.00	0.00 0.	00	0.00
340/MA LE	1.00	0.00 0.	00	0.00

Instrument Application

Analyzer: Abbott Spectrum

12.0

0.00

6.00

IU/L

IU/L

Test: CK-MB

Catalog # : C7562

CK-MB SAMPLE (UL) NORMAL: **ENTRY NAME:** CK-MB LOW: REPORT NAME: RATIO REFERENCE: CK-MB HIGH: **UNITS PRIM: TEST NUMBER: USER TEST TYPE: CALIBRATED UNITS SEC:** LIN REG RATE KIN BLNK SEC. UNITS FACTOR: MATH: **REACTION DIRECTION:** UP PRINT DIGITS:

MATH: LIN REG RATE KIN BLNK SEC. UNITS FACTOR: 1.0 REACTION DIRECTION: UP PRINT DIGITS: 0 INST MUL: 2.00 TEMPERATURE (C): 37 INST INT: 0.00 SERUM BLANK: YES NORMAL (C): 0 TO 22 SAMP. DISP DELAY (SEC):

CALIBRATOR: CAL MODE: LEVEL (C): CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME: LOT ID: REAGENT VOL: NORMAL:	CK-MB USER DEF'D (UL) 236	LINEARITY (C): INITIAL AD: ABS LIMIT (AD): REAGENT BLANK:		O TO 750 60 40 O
LOW: HIGH:	0.00	BEFORE WASH C		
1	236 300	AFTER WASH CY(0
FIRST READ TIME (SEC):		MIX TIME (SEC):	1.0 YE	
LAST READ TIME (SEC):	480	COOLING:		-
NUMBER OF READS:	3	CONSTANT INTER		. •
READ INTERVAL (SEC):	60.0	CORRECTION LIM	IT : 0.0	00
AUX REAG DISP (SEC):	0			
	SPECTRAL COR	RECTION		
PRIM SEC: USE IN:	CONST:	E.F.:	LOW:	HIGH:
340/380 A	1.00	4.95	0.00	0.00
340/380 A	1.00	0.00	0.00	0.00
340/380 A	1.00	0.00	0.00	0.00
340/380 A	1.00	0.00	0.00	0.00
340/380 A	1.00	0.00	0.00	0.00
340/MA LE	1.00	0.00	00.0	0.00

It is recommended that two levels of control material be assayed daily. Reorder PSI CK-MB Controls Cat.# C7562-CTL.

Instrument Application

Analyzer: Abbott Spectrum

Test: CO2

Catalog # : C7504

ENTRY NAME: CO2

REPORT NAME:

RATIO REFERENCE:

TEST NUMBER:

TEST TYPE:

MATH:

REACTION DIRECTION:

CARBON DIOXIDE

CO2

USER

CALIBRATED

LIN REG END PT

DOWN

REAGENTS: 1
TEMPERATURE (C): 37
SERUM BLANK: NO

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: 1.25 LOW: 0.00

HIGH: 0.00
UNITS PRIM: MMOL/L

UNITS SEC: MEQ/L
SEC. UNITS FACTOR: 1.00
PRINT DIGITS: 0
INST MUL: 1.00
INST INT: 0.00

NORMAL (C): 23 TO 34 SAMP. DISP DELAY (SEC): 0

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL -70.0

% TOL OF CAL FACTOR: 15

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	CO2	LINEARITY (C):	0 TO 40
LOT ID:	USER DEF'D	INITIAL AD:	0.50
REAGENT VOL:	(UL)	ABS LIMIT (AD):	0.10
NORMAL:	236	REAGENT BLANK:	YES
LOW:	0.00	BEFORE WASH CYCLES:	1
HIGH:	236	AFTER WASH CYCLES:	1
FIRST READ TIME (SEC):	300	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	360	COOLING:	YES
NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		

SDECTRAI	CORRECTION

		SPECTRAL	CORRECTION		
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
340/412	Α	1.00	0.00	0.00	0.00
340/412	Α	1.00	0.00	0.00	0.00
340/412	Α	1.00	0.00	0.00	0.00
340/412	Α	1.00	0.00	0.00	0.00
340/412	Α	1.00	0.00	0.00	0.00
340/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Creatinine **Catalog #** : C7539

ENTRY NAME: CREA CREATININE REPORT NAME: **CREA** RATIO REFERENCE: TEST NUMBER: **CALIBRATED** TEST TYPE:

LIN REG END PT MATH: **REACTION DIRECTION:** UP **REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** YES

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: 20.0 LOW: 0.00 HIGH: 5.00 **UNITS PRIM:** MG/DL UNITS SEC: UMOL/L SEC. UNITS FACTOR: 88.40 PRINT DIGITS: 1 INST MUL: 1.00 **INST INT:** 0.00

NORMAL (C): 0.4 TO 1.4 SAMP. DISP DELAY (SEC):

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 31.50 % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

	REAGENT NAME:	CREA	LINEARITY (C):	0.0 TO 7.0
	LOT ID:	USER DEF'D	INITIAL AD:	0.40
	REAGENT VOL:	(UL)	ABS LIMIT (AD):	1.20
	NORMAL:	236	REAGENT BLANK:	NO
	LOW:	0.00	BEFORE WASH CYCLES:	5
	HIGH:	236	AFTER WASH CYCLES:	7
	FIRST READ TIME (SEC):	30	MIX TIME (SEC):	1.00
	LAST READ TIME (SEC):	180	COOLING:	NO
	NUMBER OF READS:	2	CONSTANT INTERCEPT:	0.00
	READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
ı	AUX REAG DISP (SEC):	0		

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
516/604	Α	1.00	0.00	0.00	0.00
516/604	Α	1.00	0.00	0.00	0.00
516/604	Α	1.00	0.00	0.00	0.00
516/604	Α	1.00	0.00	0.00	0.00
516/604	Α	1.00	0.00	0.00	0.00
516/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: FRUCTOSAMINE

Catalog # : F7546

ENTRY NAME: FRUCTOSAMINE SAMPLE (UL) NORMAL: 12.0 REPORT NAME: LOW: Fructosamine 0.0 Fructosamine HIGH: 6.00 RATIO REFERENCE: **USER UNITS PRIM:** MMOL/L **TEST NUMBER: CALIBRATED TEST TYPE: UNITS SEC:** MMOL/L LIN REG END PT SEC. UNITS FACTOR: MATH: 1.00 **REACTION DIRECTION:** UP PRINT DIGITS: **REAGENTS**: 1 INST MUL: 1.00 37 INST INT: 0.00

 TEMPERATURE (C):
 37
 INST INT:
 0.00

 SERUM BLANK:
 NO
 NORMAL (C):
 1.61-2.68

 SAMP. DISP DELAY (SEC):
 0

CALIBRATOR:WATERCAL MODE:LEVEL (C):0.0CAL LEVEL:0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR:

% TOL OF CAL USER DEF'D % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

	REAGENT NAME: LOT ID:	Fruc USER DEF'D		LINEARITY (C): INITIAL AD:	1.0-10.0 0.20
l	REAGENT VOL:	(UL)		ABS LIMIT (AD):	2.00
l	NORMAL:	236		REAGENT BLANK:	NO
l	LOW:	0.00		BEFORE WASH CYCLES:	2
l	HIGH:	236		AFTER WASH CYCLES:	3
l	FIRST READ TIME (SEC):	300		MIX TIME (SEC):	1.00
l	LAST READ TIME (SEC):	480		COOLING:	YES
l	NUMBER OF READS:	1		CONSTANT INTERCEPT:	0.00
l	READ INTERVAL (SEC):	60.0		CORRECTION LIMIT:	0.00
l	AUX REAG DISP (SEC):	0			
l		SPECTR	RAL CORF	RECTION	

	` ,	SPECTRAL (CORRECTION		
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/MA	LE	1.00	0.00	0.00	0.00

It is recommended that two levels of control material be assayed daily. Reorder PSI Fructosamine Controls Cat.# F7546-CTL.

Rev. 11/02

Instrument Application

Analyzer: Abbott Spectrum

Test: Glucose (Hex)

Catalog #: G7517, G7518

ENTRY NAME: GLU SAMPLE (UREPORT NAME: GLUCOSE LOW: RATIO REFERENCE: GLU HIGH: TEST NUMBER: 20 UNITS PRIITEST TYPE: CALIBRATED UNITS SECUNITS SECUNITS

REACTION DIRECTION: UP
REAGENTS: 1
TEMPERATURE (C): 37
SERUM BLANK: YES

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: 0.00 1.25 **UNITS PRIM:** MG/DL **UNITS SEC:** MMOL/L SEC. UNITS FACTOR: 0.05550 PRINT DIGITS: INST MUL: 1.00 **INST INT:** 0.00 NORMAL (C): 65 TO 110

SAMP. DISP DELAY (SEC): 0 CAL MODE:

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 512.0 % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

_			
REAGENT NAME:	GLU	LINEARITY (C):	0 TO 600
LOT ID:	USER DEF'D	INITIAL AD:	0.25
REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.40
NORMAL:	236	REAGENT BLANK:	NO
LOW:	0.00	BEFORE WASH CYCLES:	5
HIGH:	236	AFTER WASH CYCLES:	3
FIRST READ TIME (SEC):	240	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	1500	COOLING:	YES
NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		
	SPECTRA	L CORRECTION	
DDIM CEO LICE IN	CONOT	E E 1.014/	

	, ,	SPECTRAL (CORRECTION		
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Glucose (OX)

Catalog #: G7519, G7521

ENTRY NAME: GLU (OXIDASE) **GLUCOSE** REPORT NAME: GLU RATIO REFERENCE: 20 TEST NUMBER: CALIBRATED TEST TYPE:

LIN REG END PT MATH: **REACTION DIRECTION:** UP

REAGENTS: 1 TEMPERATURE (C): 37 **SERUM BLANK:** YES

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: 2.0 LOW: 0.00 HIGH: 1.25 **UNITS PRIM:** MG/DL UNITS SEC: MMOL/L

SEC. UNITS FACTOR: 0.05550 PRINT DIGITS: INST MUL: 1.00 **INST INT:** 0.00 NORMAL (C): 65 TO 110

SAMP. DISP DELAY (SEC):

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR:

% TOL OF CAL USER DEF'D % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

I	REAGENT NAME:	GLU	LINEARITY (C):	0 TO 500
I	LOT ID:	USER DEF'D	INITIAL AD:	0.25
I	REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.40
I	NORMAL:	236	REAGENT BLANK:	NO
I	LOW:	0.00	BEFORE WASH CYCLES:	5
I	HIGH:	236	AFTER WASH CYCLES:	3
I	FIRST READ TIME (SEC):	240	MIX TIME (SEC):	1.00
I	LAST READ TIME (SEC):	1500	COOLING:	YES
I	NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
I	READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
ı	ALIX REAG DISP (SEC)	0		

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
340/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: GGTP (Soluble)
Catalog # : G7570,G7571

ENTRY NAME: GGTP (SOLUBLE) SAMPLE (UL) NORMAL: **GGTP** LOW: REPORT NAME: 0.00 **GGTP** HIGH: 2.50 RATIO REFERENCE: 19 **UNITS PRIM:** IU/L **TEST NUMBER: TEST TYPE: CALIBRATED UNITS SEC:** IU/L LIN REG RATE KIN BLNK SEC. UNITS FACTOR: MATH: 1.00

REACTION DIRECTION: UP PRINT DIGITS: 0 **REAGENTS**: 1 **INST MUL:** 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** YES NORMAL (C): 8 TO 54 SAMP. DISP DELAY (SEC):

CALIBRATOR: WATER CAL MODE: LEVEL (C): 0.0 CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

0.00

0.00

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	GGTP	LINEARITY	(C):	0 TO 1000	
LOT ID:	USER DEF'D	INITIAL AD:		0.700	
REAGENT VOL:	(UL)	ABS LIMIT (AD):	1.99	
NORMAL:	236	REAGENT E	BLANK:	NO	
LOW:	0.00	BEFORE W	ASH CYCLES:	2	
HIGH:	236	AFTER WAS	SH CYCLES:	3	
FIRST READ TIME (SEC):	120	MIX TIME (S	EC):	1.00	
LAST READ TIME (SEC):	960	COOLING:	•	NO	
NUMBER OF READS:	3.000	CONSTANT	INTERCEPT:	0.00	
READ INTERVAL (SEC):	60.0	CORRECTION	ON LIMIT:	0.00	
AUX REAG DISP (SEC):	0				
•	SPECTRAL	. CORRECTION			
PRIM SEC: USE IN:	CONST:	E.F.:	LOW:	HIGH:	
412/500 A	1.00	7.88	0.00	0.00	
412/500 A	1.00	0.00	0.00	0.00	
412/500 A	1.00	0.00	0.00	0.00	
412/500 A	1.00	0.00	0.00	0.00	
412/500 A	1.00	0.00	0.00	0.00	
	LOT ID: REAGENT VOL: NORMAL: LOW: HIGH: FIRST READ TIME (SEC): LAST READ TIME (SEC): NUMBER OF READS: READ INTERVAL (SEC): AUX REAG DISP (SEC): PRIM SEC: USE IN: 412/500 A 412/500 A 412/500 A 412/500 A	LOT ID: USER DEF'D REAGENT VOL: (UL) NORMAL: 236 LOW: 0.00 HIGH: 236 FIRST READ TIME (SEC): 120 LAST READ TIME (SEC): 960 NUMBER OF READS: 3.000 READ INTERVAL (SEC): 60.0 AUX REAG DISP (SEC): 0 SPECTRAL PRIM SEC: USE IN: CONST: 412/500 A 1.00 412/500 A 1.00 412/500 A 1.00 412/500 A 1.00	LOT ID: USER DEF'D INITIAL AD: REAGENT VOL: (UL) ABS LIMIT (NORMAL: 236 REAGENT E LOW: 0.00 BEFORE W. HIGH: 236 AFTER WAS FIRST READ TIME (SEC): 120 MIX TIME (S LAST READ TIME (SEC): 960 COOLING: NUMBER OF READS: 3.000 CONSTANT READ INTERVAL (SEC): 60.0 CORRECTION AUX REAG DISP (SEC): 0 SPECTRAL CORRECTION PRIM SEC: USE IN: CONST: E.F.: 412/500 A 1.00 7.88 412/500 A 1.00 0.00 412/500 A 1.00 0.00 412/500 A 1.00 0.00	LOT ID:	LOT ID:

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

0.00

1.00

412/MA

LE

Instrument Application

Analyzer: Abbott Spectrum

Test: autoHDL **Catalog #**: H7545

ENTRY NAME: autoHDL SAMPLE (UL) NORMAL: 3.00 HDL LOW: .000 REPORT NAME: HIGH: .000 RATIO REFERENCE: HDL **USER UNITS PRIM:** MG/DL **TEST NUMBER:**

TEST TYPE: AUX **UNITS SEC:**

LIN REG END PT SEC. UNITS FACTOR: MATH: 0.000 **REACTION DIRECTION:** UP PRINT DIGITS: **REAGENTS**: 2 INST MUL: 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): NO 30 TO 85

SAMP. DISP DELAY (SEC): CALIBRATOR: **USER DEF'D** CAL MODE:

LEVEL (C): CAL LEVEL: 0.0

> CAL INTERVAL (HR): **USER DEF'D**

REF CAL FACTOR: % TOL OF CAL 324

% TOL OF CAL FACTOR: 30

INTCPT TOL (C): -1000 TO 1000: 30

TEST PARAMETER FILE: REAGENT DEFINITION

I					=
ı	REAGENT NAME:	HDL		LINEARITY (C):	0.0 TO 200
l	LOT ID:	USER DEF'D)	INITIAL AD:	.150
l	REAGENT VOL:	(UL)		ABS LIMIT (AD):	.500
l	NORMAL:	200		REAGENT BLANK:	NO
l	LOW:	.000		BEFORE WASH CYCLES:	18
l	HIGH:	.000		AFTER WASH CYCLES:	18
l	FIRST READ TIME (SEC):	300		MIX TIME (SEC):	1.00
l	LAST READ TIME (SEC):	300		COOLING:	YES
l	NUMBER OF READS:	1		CONSTANT INTERCEPT:	0.00
l	READ INTERVAL (SEC):	60.0		CORRECTION LIMIT:	0.00
ı	AUX REAG DISP (SEC):	360			

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/MA	LE	1.00	0.00	0.00	0.00

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

Instrument Application

Analyzer: Abbott Spectrum
Test: autoHDL (Reagent 2)

Catalog #: H7545

ENTRY NAME: autoHDL (REAGENT 2) SAMPLE (UL) NORMAL:

REPORT NAME: - LOW: - RATIO REFERENCE: - HIGH: -

TEST NUMBER: USER UNITS PRIM: MG/DL

TEST TYPE: - UNITS SEC:

MATH: - SEC. UNITS FACTOR: 0.000
REACTION DIRECTION: - PRINT DIGITS: 0
REAGENTS: - INST MUL: 1.00
TEMPERATURE (C): 37 INST INT: 0.00

SERUM BLANK: - NORMAL (C):

SAMP. DISP DELAY (SEC): 0
CALIBRATOR: USER DEF'D CAL MODE:

LEVEL (C): USER DEF D CAL MODE: CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL -

% TOL OF CAL FACTOR: - INTCPT TOL (C): : -

TEST PARAMETER FILE: REAGENT DEFINITION

I	REAGENT NAME:	HDL rgt 2	LINEARITY (C):	0.0 TO 200
I	LOT ID:	HDL IGI Z	INITIAL AD:	.200
I	REAGENT VOL:	(UL)	ABS LIMIT (AD):	.500
I	NORMAL:	65.3	REAGENT BLANK:	NO
I	LOW:	.000	BEFORE WASH CYCLES:	18
I	HIGH:	.000	AFTER WASH CYCLES:	18
I	FIRST READ TIME (SEC):	300	MIX TIME (SEC):	1.00
I	LAST READ TIME (SEC):	300	COOLING:	YES
I	NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
I	READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
ı	AUX REAG DISP (SEC):	0		

MILL TO DIOI	(OLO).	O .
		CDECTRAL CORRECTION

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/660	Α	1.00	0.00	0.00	0.00
604/MA	LE	1.00	0.00	0.00	0.00
	A LE				

Instrument Application

Analyzer: Abbott Spectrum

Test: HDL

Catalog #: H7507, H7511

ENTRY NAME: HDL REPORT NAME: HDI RATIO REFERENCE: HDL **TEST NUMBER:** 25

CALIBRATED TEST TYPE: LIN REG END PT MATH:

UP **REACTION DIRECTION: REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** NO

CALIBRATOR: **USER DEF'D**

LEVEL (C):

SAMPLE (UL) NORMAL: LOW: 0.00 2.50 HIGH: **UNITS PRIM:** MG/DL **UNITS SEC:** MMOL/L SEC. UNITS FACTOR: 0.02590 PRINT DIGITS: **INST MUL:** 2.00 INST INT: 0.00

NORMAL (C): 30.0 TO 75.0 SAMP. DISP DELAY (SEC):

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): **USER DEF'D**

REF CAL FACTOR: % TOL OF CAL 150

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME: HDL LINEARITY (C): 0.0 TO 200.0 **USER DEF'D** LOT ID: **INITIAL AD:** 0.15 REAGENT VOL: ABS LIMIT (AD): 1.00 (UL) YES NORMAL: 236 REAGENT BLANK: LOW: 0.00 **BEFORE WASH CYCLES:** 3 HIGH: 236 **AFTER WASH CYCLES:** 3 FIRST READ TIME (SEC): 360 MIX TIME (SEC): 1.00 LAST READ TIME (SEC): 1020 COOLING: YES **NUMBER OF READS: CONSTANT INTERCEPT**: 0.00 1 READ INTERVAL (SEC): 60.0 CORRECTION LIMIT: 0.00

AUX REAG DISP (SEC):

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/604	Α	1.00	0.00	0.00	0.00
500/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Iron

Catalog #: 17504, 17505

IRON SAMPLE (UL) NORMAL: 25.0 **ENTRY NAME:** FE REPORT NAME: LOW: 0.00 FE RATIO REFERENCE: HIGH: 0.00 **USER UNITS PRIM:** UMOL/L **TEST NUMBER:**

TEST TYPE: CALIBRATED UNITS SEC:

LIN REG END PT SEC. UNITS FACTOR: 0.17900 MATH: **UP REACTION DIRECTION:** PRINT DIGITS: **REAGENTS**: 1 **INST MUL:** 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): NO 60 TO 150 SAMP. DISP DELAY (SEC):

CALIBRATOR: USER DEF'D CAL MODE: LEVEL (C): 0.0 CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR:

% TOL OF CAL USER DEF'D % TOL OF CAL FACTOR: 10 INTCPT TOL (C): 0.00 TO 15.0: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	FE	LINEARITY (C):	500	
LOT ID:	USER DEF'D	INITIAL AD:	0.10	
REAGENT VOL:	(UL)	ABS LIMIT (AD):	0.50	
NORMAL:	236	REAGENT BLANK	C: YES	
LOW:	0.00	BEFORE WASH C	YCLES: 5	
HIGH:	0.00	AFTER WASH CY	CLES : 5	
FIRST READ TIME (SEC):	120	MIX TIME (SEC):	1.00	
LAST READ TIME (SEC):	120	COOLING:	YES	
NUMBER OF READS:	1	CONSTANT INTER	RCEPT : 0.00	
READ INTERVAL (SEC):	60.0	CORRECTION LIN	IIT : 0.00	
AUX REAG DISP (SEC):	0			
	SPECTRAL COR	RECTION		
PRIM SEC: USE IN:	CONST:	E.F.:	LOW:	HIGH:
546/660 A	1.00	0.00	0.00	0.00
546/660 A	1.00	0.00	0.00	0.00
546/660 A	1.00	0.00	0.00	0.00
546/660 A	1.00	0.00	0.00	0.00
546/660 A	1.00	0.00	0.00	0.00
546/MA LE	1.00	0.00	0.00	0.00

SPECTRUM TEST DEFINITION IRON NOTES

INITIAL USE:

- 1. Create new test files using the information below.
- 2. No reagent barcode is used for this assay.
- 3. Follow the steps below to activate wash matrix for these assays:
 - a. From Special Procedures, touch WASH MATRIX, SELECT.
 - b. Touch FEBLK, AFTER REAGENT.
 - Move cursor to the number field after LD1, type 12;
 Move cursor to the number field after URIC, type 12;
 Move cursor to the number field after HBDH, type 12;
 Move cursor to the number field after CREAT, type 10.
- 4. touch save file.
- 5. Repeat steps 2, 3 and 4 for Iron TEST.

REAGENT PREPARATION:

- 1. Use Iron buffer reagent as blk reagent.
- 2. To prepare Iron working reagent add 1ml color to 50mls Iron buffer.

CALIBRATION:

To calibrate the Iron test assay and to determine the calibration factor for the Iron blank test file, calibrate the iron assay in a run separate from the patient samples using the IRON test file only. Enter the obtained calibration factor into the Iron blk test file.

PROCEDURAL NOTES:

Serum Iron assays are usually sample blanked due to the large sample size required. The sample blanking in this application, is accomplished by assaying the sample using the iron buffer and the assay parameters for Iron blk. The uncorrected Iron result is obtained by assaying the sample using working iron reagent and the assay parameters Iron Test. The serum Iron result is the Iron test result minus the Iron blk result.

Instrument Application

Analyzer: Abbott Spectrum

Test: Iron Blank

Catalog #:

ENTRY NAME: IRON BLANK SAMPLE (UL) NORMAL: 25.0 LOW: REPORT NAME: **FEBLK** 0.00 HIGH: RATIO REFERENCE: **FEBLK** 0.00 **UNITS PRIM:** UMOL/L **TEST NUMBER: USER**

TEST TYPE: NON CALIBRATED UNITS SEC:

USER LIN REG SEC. UNITS FACTOR: 0.17900 MATH: **REACTION DIRECTION:** UP PRINT DIGITS: **REAGENTS**: 1 **INST MUL:** 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): NO 60 TO 150

SAMP. DISP DELAY (SEC): 0

CALIBRATOR: USER DEF'D CAL MODE: LEVEL (C): CAL LEVEL:

CAL INTERVAL (HR): REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	FEBLK	LINEARITY (C):		500	
LOT ID:	USER DEF'D	INITIAL AD:		0.10	
REAGENT VOL:	(UL)	ABS LIMIT (AD):		0.50	
NORMAL:	236	REAGENT BLAN	K :	YES	
LOW:	0.00	BEFORE WASH (CYCLES:	5	
HIGH:	0.00	AFTER WASH CY	'CLES:	5	
FIRST READ TIME (SEC):	120	MIX TIME (SEC):	1	1.00	
LAST READ TIME (SEC):	120	COOLING:	\	YES	
NUMBER OF READS:	1	CONSTANT INTE	RCEPT: (0.00	
READ INTERVAL (SEC):	60.0	CORRECTION LIP	MIT:	0.00	
AUX REAG DISP (SEC):	0				
	SPECTRAL COR	RECTION			
PRIM SEC: USE IN:	CONST:	E.F.:	LOW:	HIGH:	
546/660 A	1.00	0.00	0.00	0.00	
546/660 A	1.00	0.00	0.00	0.00	
546/660 A	1.00	0.00	0.00	0.00	
546 A	1.00	0.00	0.00	0.00	
546/660 A	1.00	0.00	0.00	0.00	
546/MA LE	1.00	0.00	0.00	0.00	

Instrument Application

Analyzer: Abbott Spectrum

Test: Lactate Catalog # : L7596

ENTRY NAME: LACTATE SAMPLE (UL) NORMAL: 3.0 0.00 REPORT NAME: LACTATE LOW: LAC HIGH: 0.00 RATIO REFERENCE: **USER UNITS PRIM:** MMOL/L TEST NUMBER:

TEST TYPE: CALIBRATED UNITS SEC:

LIN REG END PT SEC. UNITS FACTOR: MATH: **REACTION DIRECTION:** UP PRINT DIGITS: 0 **REAGENTS**: 1 INST MUL: 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): 0.5 TO 2.2 SAMP. DISP DELAY (SEC):

CALIBRATOR: USER DEF'D CAL MODE: LEVEL (C): USER DEF'D CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: 10 INTCPT TOL (C): 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	LAC	LINEARITY (C)	:	0 TO 20
LOT ID:	USER DEF'D	INITIAL AD:		0.1
REAGENT VOL:	(UL)	ABS LIMIT (AD)):	2.5
NORMAL:	300	REAGENT BLA	ANK:	NO
LOW:	0.00	BEFORE WAS	H CYCLES:	USER DEF'D
HIGH:	300	AFTER WASH	CYCLES:	USER DEF'D
FIRST READ TIME (SEC):	400	MIX TIME (SEC	:):	1.0
LAST READ TIME (SEC):	400	COOLING:		YES
NUMBER OF READS:	1	CONSTANT IN	TERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION	LIMIT:	0.00
AUX REAG DISP (SEC):	0			
	SPECTRAL CO	ORRECTION		
PRIM SEC: USE IN:	CONST:	E.F.:	LOW:	HIGH:
572/660 A	1.00	0.00	0.00	0.00
572/660 A	1.00	0.00	0.00	0.00
572/660 A	1.00	0.00	0.00	0.00
572/660 A	1.00	0.00	0.00	0.00
572/660 A	1.00	0.00	0.00	0.00
572/MA LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

0.00

1.25

IU/L

Test: LDH

Catalog #: L7535, L7572

ENTRY NAME: LDH SAMPLE (UL) NORMAL: REPORT NAME: LDH LOW: RATIO REFERENCE: LDH HIGH: TEST NUMBER: 24 UNITS PRIM: TEST TYPE: CALIBRATED UNITS SEC:

TEST TYPE: CALIBRATED UNITS SEC: IU/L
MATH: LIN REG RATE KIN BLNK SEC. UNITS FACTOR: 1.00
REACTION DIRECTION: UP PRINT DIGITS: 0
REAGENTS: 1 INST MUL: 1.00

 TEMPERATURE (C):
 37
 INST INT:
 0.00

 SERUM BLANK:
 YES
 NORMAL (C):
 80 TO 285

 SAMP. DISP DELAY (SEC):
 0

CALIBRATOR: WATER CAL MODE: LEVEL (C): 0.0 CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	LDH	LINEARITY (C): INITIAL AD:	1200
LOT ID:	USER DEF'D		0.36
REAGENT VOL:	(UL)	ABS LIMIT (AD):	1.60
NORMAL:	236	REAGENT BLANK:	NO
LOW:	0.00	BEFORE WASH CYCLES:	7
HIGH:	236	AFTER WASH CYCLES:	3
FIRST READ TIME (SEC):	60	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	180	COOLING:	YES
NUMBER OF READS:	3	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		
	CDECTRAL COR	DECTION	

SPECTRAL CORRECTION						
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:	
340/380	Α	1.00	4.78	0.00	0.00	
340/380	Α	1.00	0.00	0.00	0.00	
340/380	Α	1.00	0.00	0.00	0.00	
340/380	Α	1.00	0.00	0.00	0.00	
340/380	Α	1.00	0.00	0.00	0.00	
340/MA	LE	1.00	0.00	0.00	0.00	

Instrument Application

Analyzer: Abbott Spectrum

Test: Lipase

Catalog # : L7503

LIP ENTRY NAME:

LIPASE(COLORIMETRIC) REPORT NAME:

RATIO REFERENCE:

TEST NUMBER:

TEST TYPE: AUX

CAL LIN RATE MATH:

UP **REACTION DIRECTION: REAGENTS**: 2 TEMPERATURE (C): 37 **SERUM BLANK:** NO

CALIBRATOR: WATER 0.0

LEVEL (C):

SAMPLE (UL) NORMAL:

LOW: 0.00 HIGH: 1.5

UNITS PRIM: U/L

UNITS SEC: U/L SEC. UNITS FACTOR: 1.00

PRINT DIGITS: 0 INST MUL: 1.00 **INST INT:** 0.00

NORMAL (C): 0.0 TO 62.0 SAMP. DISP DELAY (SEC):

CAL MODE:

CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 8000

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAG	GENT NAME:	LIP-1	LINEARITY (C):	0 TO 600
LOT	D:	USER DEF'D	INITIAL AD:	0.400
REAG	GENT VOL:	(UL)	ABS LIMIT (AD):	1.000
NOR	MAL:	300	REAGENT BLANK:	YES
LOW	•	0.00	BEEODE WASH CACLES.	LISER DE

BEFORE WASH CYCLES: USER DEF'D HIGH: 0 AFTER WASH CYCLES: USER DEF'D

FIRST READ TIME (SEC): 180 MIX TIME (SEC): 1.00 LAST READ TIME (SEC): 300 COOLING: YES NUMBER OF READS: 3 **CONSTANT INTERCEPT**: 0.00 READ INTERVAL (SEC): 60.0 CORRECTION LIMIT: 0.00

AUX REAG DISP (SEC):

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Lipase Reagent 2

Catalog #:

LIPASE RGT 2 ENTRY NAME:

REPORT NAME: RATIO REFERENCE:

USER TEST NUMBER: TEST TYPE:

MATH:

REACTION DIRECTION: **REAGENTS**: TEMPERATURE (C): 37

SERUM BLANK:

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL:

LOW: HIGH:

UNITS PRIM: U/L

UNITS SEC:

SEC. UNITS FACTOR: 1.00 PRINT DIGITS:

INST MUL: 1.00 **INST INT:** 0.00

NORMAL (C):

SAMP. DISP DELAY (SEC):

CAL MODE: CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL -

% TOL OF CAL FACTOR: -

INTCPT TOL (C): : -

TEST PARAMETER FILE: REAGENT DEFINITION

I	REAGENT NAME:	LIP-2	LINEARITY (C):	0 TO 600
I	LOT ID:	USER DEF'D	INITIAL AD:	0.400
I	REAGENT VOL:	(UL)	ABS LIMIT (AD):	1.000
I	NORMAL:	100	REAGENT BLANK:	YES
I	LOW:	0.00	BEFORE WASH CYCLES:	USER DEF'D

USER DEF'D HIGH: 0 **AFTER WASH CYCLES:** FIRST READ TIME (SEC): 180 MIX TIME (SEC): 1.00 LAST READ TIME (SEC): 300 COOLING: YES

NUMBER OF READS: 3 **CONSTANT INTERCEPT**: 0.00 READ INTERVAL (SEC): 60.0 CORRECTION LIMIT: 0.00

AUX REAG DISP (SEC):

SPECTRAL CORRECTION					
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/660	Α	1.00	0.00	0.00	0.00
548/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Magnesium Catalog # : M7527

ENTRY NAME: MG

REPORT NAME: MAGNESIUM RATIO REFERENCE: MG

TEST NUMBER: 27

TEST TYPE: CALIBRATED LIN REG END PT

REACTION DIRECTION: UP
REAGENTS: 1
TEMPERATURE (C): 37
SERUM BLANK: NO

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: 2.50 LOW: 0.00

HIGH: 1.25 UNITS PRIM: MEQ/L

UNITS SEC: -SEC. UNITS FACTOR: 1.00

PRINT DIGITS: 1
INST MUL: 1.00
INST INT: 0.00

NORMAL (C): 1.3 TO 2.5 SAMP. DISP DELAY (SEC): 0

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 8.2

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	MG	LINEARITY (C):	0.2 TO 4.0
LOT ID:	USER DEF'D	INITIAL AD:	0.85
REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.00
NORMAL:	236	REAGENT BLANK:	YES
LOW:	0.00	BEFORE WASH CYCLES:	3
HIGH:	236	AFTER WASH CYCLES:	3
FIRST READ TIME (SEC):	60	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	180	COOLING:	NO
NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		

•	•		
		SPECTRAL	CORRECTION

SPECTRAL CORRECTION						
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:	
548/660	Α	1.00	0.00	0.00	0.00	
548/660	Α	1.00	0.00	0.00	0.00	
548/660	Α	1.00	0.00	0.00	0.00	
548/660	Α	1.00	0.00	0.00	0.00	
548/660	Α	1.00	0.00	0.00	0.00	
548/MA	LE	1.00	0.00	0.00	0.00	

Instrument Application

Analyzer: Abbott Spectrum

Test: uALB

Catalog #: M7562

SAMPLE (UL) NORMAL: **ENTRY NAME:** uALB

LOW: REPORT NAME: uALB RATIO REFERENCE: uALB HIGH:

UNITS PRIM: MG/DL **TEST NUMBER: USER**

TEST TYPE: AUX **UNITS SEC:**

CUBIC SPLINE END PT SEC. UNITS FACTOR: MATH: **REACTION DIRECTION:** UP 2 PRINT DIGITS: **REAGENTS**: 2 **INST MUL:** 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00

SERUM BLANK: NORMAL (C):

SAMP. DISP DELAY (SEC): 0

CALIBRATOR: **USER DEF'D** CAL MODE: LEVEL (C): CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

> **REF CAL FACTOR:** % TOL OF CAL

0.00

0.00

0.00

0.00

0.00

0.00

LINEARITY (C).

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): [-1000.0] - [1000.0]: 10

TEST PARAMETER FILE: REAGENT DEFINITION

R1

REAGENT NAME:

Α

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KEAGENTINA	IVI⊑.	ΚI	LINEARITT (C).				
LOT ID:		USER DEF'D	INITIAL AD:				
REAGENT VO	L:	(UL)	ABS LIMIT (AD):				
NORMAL:		300	REAGENT BLAN	IK:			
LOW:			BEFORE WASH	CYCLES:			
HIGH:			AFTER WASH C	YCLES:			
FIRST READ T	TME (SEC):	240	MIX TIME (SEC):		5.00		
LAST READ T	IME (SEC):	240	COOLING:				
NUMBER OF F	READS:	1	CONSTANT INTE	ERCEPT:	0.00		
READ INTERV	'AL (SEC):	60.0	CORRECTION L	IMIT:	0.00		
AUX REAG DI	SP (SEC):	300					
		SPECTRAL COR	RECTION				
PRIM SEC: U	JSE IN:	CONST:	E.F.:	LOW:		HIGH:	
340/660 A	١	1.00	0.00	0.00		0.00	
340/660 A	١	1.00		0.00		0.00	
340/660 A	١	1.00		0.00		0.00	

1.00

1.00

1.00

It is recommended that two levels of control material be assayed daily. Reorder PSI Microalbumin Controls Cat.# M7562-CTL.

340/660

340/660

340/660

Instrument Application

Analyzer: Abbott Spectrum

Test: uALB (Reagent 2) Catalog # : M7562

ENTRY NAME: ualb (reagent 2) sample (ul) normal:

REPORT NAME: LOW: RATIO REFERENCE: HIGH:

TEST NUMBER: USER UNITS PRIM: MG/DL

TEST TYPE: UNITS SEC:

MATH: CUBIC SPLINE END PT SEC. UNITS FACTOR:

REACTION DIRECTION: PRINT DIGITS: 2

REAGENTS: INST MUL: TEMPERATURE (C): 37 INST INT: SERUM BLANK: NORMAL (C):

SAMP. DISP DELAY (SEC): 0

CALIBRATOR: USER DEF'D CAL MODE: LEVEL (C): CAL LEVEL:

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: INTCPT TOL (C): :

0.00

0.00

0.00

0.00

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT	NAME:	R2	LINEARITY	/ (C):			
LOT ID:		USER DEF'D	INITIAL AD):			
REAGENT	VOL:	(UL)	ABS LIMIT	(AD):			
NORMAL:		100	REAGENT	BLANK:			
LOW:			BEFORE V	VASH CYCLES:			
HIGH:			AFTER WA	ASH CYCLES:			
FIRST REA	AD TIME (SEC):	300	MIX TIME ((SEC):	5.00		
LAST REA	D TIME (SEC):	300	COOLING:				
NUMBER (OF READS:	1	CONSTAN	T INTERCEPT:	0.00		
READ INT	ERVAL (SEC):	60.0	CORRECT	ION LIMIT:	0.00		
AUX REAC	G DISP (SEC):	0.0					
		SPECTRAL C	ORRECTION				
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:		HIGH:	
340/660	Α	1.00	0.0	0.00		0.00	
340/660	Α	1.00		0.00		0.00	
340/660	Α	1.00		0.00		0.00	
340/660	Α	1.00		0.00		0.00	

It is recommended that two levels of control material be assayed daily. Reorder PSI Microalbumin Controls Cat.# M7562-CTL.

1.00

1.00

340/660

340/660

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Instrument Application

Analyzer: Abbott Spectrum

MG/DAY

Test: Microprotein **Catalog #** : P7582

ENTRY NAME: MICROPROTEIN SAMPLE (UL) NORMAL: MICROPROTEIN LOW: REPORT NAME:

HIGH: RATIO REFERENCE: Upro USER **UNITS PRIM:** TEST NUMBER:

CALIBRATED TEST TYPE: **UNITS SEC:**

LIN REG END PT SEC. UNITS FACTOR: MATH: **REACTION DIRECTION:** UP PRINT DIGITS: 0 **REAGENTS**: 1 INST MUL: 1.00 TEMPERATURE (C): 37 **INST INT:** 0.00 **SERUM BLANK:** NORMAL (C): 0 TO 10

SAMP. DISP DELAY (SEC):

CALIBRATOR: **USER DEF'D** CAL MODE: LEVEL (C): 0.00 CAL LEVEL:

CAL INTERVAL (HR): **USER DEF'D**

REF CAL FACTOR: % TOL OF CAL

% TOL OF CAL FACTOR: 15

INTCPT TOL (C): -1000 TO 1000: 15

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	Upro	LINEARITY (C):	5 TO 200
LOT ID:	USER DEF'D	INITIAL AD:	0.5
REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.5
NORMAL:	300	REAGENT BLANK:	YES
LOW:	0.00	BEFORE WASH CYCLES:	3
HIGH:	300	AFTER WASH CYCLES:	3
FIRST READ TIME (SEC):	300	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	420	COOLING:	YES
NUMBER OF READS:	1	CONSTANT INTERCEPT:	0.00
READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
AUX REAG DISP (SEC):	0		

SPECTR	AL CO	ORRE	CTION

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
600/660	Α	1.00	0.00	0.00	0.00
600/660	Α	1.00	0.00	0.00	0.00
600/660	Α	1.00	0.00	0.00	0.00
600/660	Α	1.00	0.00	0.00	0.00
600/660	Α	1.00	0.00	0.00	0.00
600/MA	LE	1.00	0.00	0.00	0.00

It is recommended that two levels of control material be assayed daily. Reorder PSI Microprotein Controls Cat.# P7582-CTL.

Instrument Application

Analyzer: Abbott Spectrum

Test: Phosphorus Catalog # : P7516

ENTRY NAME: PHOS PHOSPHORUS

RATIO REFERENCE: PHOS TEST NUMBER: 28

TEST TYPE: CALIBRATED LIN REG END PT

REACTION DIRECTION: UP
REAGENTS: 1
TEMPERATURE (C): 37
SERUM BLANK: NO

CALIBRATOR: USER DEF'D LEVEL (C): USER DEF'D

 SAMPLE (UL) NORMAL:
 2.50

 LOW:
 0.00

 HIGH:
 1.25

UNITS PRIM: MG/DL
UNITS SEC: MMOL/L
SEC. UNITS FACTOR: 0.3230

PRINT DIGITS: 0.3230
PRINT DIGITS: 1
INST MUL: 1.00
INST INT: 0.00

NORMAL (C): 2.5 TO 4.8 SAMP. DISP DELAY (SEC): 0

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 17.00 % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

	REAGENT NAME:	DLIOC	LINEADITY (C).	0.0 TO 12.0
ı	_	PHOS	LINEARITY (C):	
	LOT ID:	USER DEF'D	INITIAL AD:	0.50
	REAGENT VOL:	(UL)	ABS LIMIT (AD):	1.45
	NORMAL:	236	REAGENT BLANK:	YES
	LOW:	0.00	BEFORE WASH CYCLES:	7
	HIGH:	236	AFTER WASH CYCLES:	4
	FIRST READ TIME (SEC):	120	MIX TIME (SEC):	1.00
	LAST READ TIME (SEC):	360	COOLING:	
ı	AUUADED OF DEADO	4	CONCTANT INTERCED	0.00

NUMBER OF READS: 1 CONSTANT INTERCEPT: 0.00 READ INTERVAL (SEC): 60.0 CORRECTION LIMIT: 0.00

AUX REAG DISP (SEC): 0

SPECTRAL CORRECTION

		SPECIRAL	JURKEUTIUN		
PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/380	Α	1.00	0.00	0.00	0.00
340/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: T. Protein **Catalog #**: T7528

T PROT ENTRY NAME:

TOTAL PROTEIN REPORT NAME: T PROT RATIO REFERENCE:

TEST NUMBER: 26

CALIBRATED TEST TYPE: LIN REG END PT MATH:

UP REACTION DIRECTION: **REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** NO

CALIBRATOR: WATER LEVEL (C): 0.0

SAMPLE (UL) NORMAL: LOW: 0.00 2.50 HIGH: UNITS PRIM: G/DL

UNITS SEC: G/L SEC. UNITS FACTOR: 10.00

PRINT DIGITS: 1 INST MUL: 1.00 **INST INT:** 0.00

NORMAL (C): 6.2 TO 8.5 SAMP. DISP DELAY (SEC):

CAL MODE: CAL LEVEL: 0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 22.20 % TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	T PROT	LINEARITY (C):	1.0 TO 15.0
LOT ID:	USER DEF'D	INITIAL AD:	0.20
REAGENT VOL:	(UL)	ABS LIMIT (AD):	1.80
NORMAL:	236	REAGENT BLANK:	YES
LOW:	0.00	BEFORE WASH CYCLES:	3
HIGH:	236	AFTER WASH CYCLES:	5
FIRST READ TIME (SEC):	300	MIX TIME (SEC):	1.00
LAST READ TIME (SEC):	420	COOLING:	

NUMBER OF READS: CONSTANT INTERCEPT: 0.00 READ INTERVAL (SEC): 60.0 CORRECTION LIMIT: 0.00

AUX REAG DISP (SEC):

PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/660	Α	1.00	0.00	0.00	0.00
564/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum Test: Triglyceride, GPO Catalog #: T7531, T7532

0.00

1.25

MG/DL

MMOL/L

0.01130

1.00

0.00

36 TO 165

TRIG ENTRY NAME:

TRIGLYCERIDES REPORT NAME:

TRIG RATIO REFERENCE: **TEST NUMBER:** 30

CALIBRATED TEST TYPE: LIN REG END PT MATH:

UP **REACTION DIRECTION: REAGENTS**: 1 TEMPERATURE (C): 37 **SERUM BLANK:** NO

CALIBRATOR: **USER DEF'D** LEVEL (C):

SAMP. DISP DELAY (SEC): CAL MODE:

USER DEF'D CAL LEVEL: 0

> CAL INTERVAL (HR): **USER DEF'D**

REF CAL FACTOR: % TOL OF CAL 549.0

SAMPLE (UL) NORMAL:

SEC. UNITS FACTOR:

LOW:

HIGH: **UNITS PRIM:**

UNITS SEC:

INST MUL:

INST INT:

PRINT DIGITS:

NORMAL (C):

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

	REAGENT NAME: LOT ID:	TRIG USER DEF'D	` ,	1 TO 1000 0.250
I				
I	REAGENT VOL:	(UL)	ABS LIMIT (AD):	2.40
I	NORMAL:	236	REAGENT BLANK:	YES
I	LOW:	0.00	BEFORE WASH CYCLES:	5
I	HIGH:	236	AFTER WASH CYCLES:	6
I	FIRST READ TIME (SEC):	360	MIX TIME (SEC):	1.00
I	LAST READ TIME (SEC):	660	COOLING:	YES
I	NUMBER OF READS:	1	CONSTANT INTERCEPT: (0.00
I	READ INTERVAL (SEC):	60.0	CORRECTION LIMIT:	0.00
1	ALIV DE AC DICD (CEC)	0		

AUX REAG DISP (SEC):

SPE	CTI	$\Delta \Gamma$	cc	IDDI	FCT	M	۱V
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PRIM SEC:	USE IN:	CONST:	E.F.:	LOW:	HIGH:
548/636	Α	1.00	0.00	0.00	0.00
548/636	Α	1.00	0.00	0.00	0.00
548/636	Α	1.00	0.00	0.00	0.00
548/636	Α	1.00	0.00	0.00	0.00
548/636	Α	1.00	0.00	0.00	0.00
548/MA	LE	1.00	0.00	0.00	0.00

Instrument Application

Analyzer: Abbott Spectrum

Test: Uric Acid

Catalog #: U7580, U7581

ENTRY NAME: URIC SAMPLE (UL) NORMAL: 6.25 0.00 **URIC ACID** LOW: REPORT NAME: **URIC** HIGH: 3.00 RATIO REFERENCE: 29 **UNITS PRIM:** MG/DL **TEST NUMBER: CALIBRATED TEST TYPE: UNITS SEC:** UMOL/L LIN REG END PT SEC. UNITS FACTOR: MATH: 59.480

REACTION DIRECTION: UP PRINT DIGITS: 1 **REAGENTS**: 1 **INST MUL:** 1.00 TEMPERATURE (C): 37 INST INT: 0.00 **SERUM BLANK:** YES NORMAL (C): 2.2 TO 7.7 SAMP. DISP DELAY (SEC):

CALIBRATOR:WATERCAL MODE:LEVEL (C):0.0CAL LEVEL:0

CAL INTERVAL (HR): USER DEF'D

REF CAL FACTOR: % TOL OF CAL 34.3

0.00

0.00

0.00

0.00

% TOL OF CAL FACTOR: 10

INTCPT TOL (C): -1000 TO 1000: 10

TEST PARAMETER FILE: REAGENT DEFINITION

REAGENT NAME:	URIC	LINEARITY	(C):	0.1 TO 20.0)
LOT ID:	USER DEF'D	INITIAL AD:		0.50	
REAGENT VOL:	(UL)	ABS LIMIT	(AD):	2.00	
NORMAL:	236	REAGENT I	BLANK:	NO	
LOW:	0.00	BEFORE W	ASH CYCLES:	2	
HIGH:	236	AFTER WA	SH CYCLES:	5	
FIRST READ TIME (SEC): 300	MIX TIME (S	SEC):	1.00	
LAST READ TIME (S	SEC): 660	COOLING:		YES	
NUMBER OF READ	S : 1	CONSTANT	INTERCEPT:	0.00	
READ INTERVAL (S	EC): 60.0	CORRECTI	ON LIMIT:	0.00	
AUX REAG DISP (S	EC) : 0				
	SPECTRAL (CORRECTION			
PRIM SEC: USE IN	I: CONST:	E.F.:	LOW:	HIC	GH:
516/636 A	1.00	0.00	0.00	0.0	0
516/636 A	1.00	0.00	0.00	0.0	0
516/636 A	1.00	0.00	0.00	0.0	0
516/636 A	1.00	0.00	0.00	0.0	0

1.00

1.00

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

0.00

0.00

516/636

516/MA

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