Instrument Application

Analyzer: Selectra E

Test: HbA1c Catalog #: H7541

TEST PARAMETERS

:HbA1c Name :HbA1c Abbr. Name Mode :Twopoint :620 nm Wavelength Units :% Decimals :1 Low Conc. :2.00% High Conc. :16.00% Calibrator Name :HbA1c Cal Repeat :1

Number :4 Interval :1 days Cut-off :No

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :180 ul Rerun volume :180 ul

Sample

Max. inaccuracy

Prozone Check

Normal volume :5.0 ul Rerun volume :5.0 ul R2 bottle :5 ml Normal volume :60 ul Rerun volume :60 ul :No Predilution Slope Blank :No Point one, two :6, 236 sec Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000 Substr. depletion :2.000 Reagent Blank :No

:1.00%

:No

Ref. Male low :0.00% Ref. Male high :6.00% Ref. Female low :0.00% Ref. Female high :6.00% Ref. Ped. Low :0.00% Ref. Ped. High :6.00% Control 1 :User Defined Control 2 :User Defined Control 3 :User Defined Correlat. Factor :1.000 Correlat offset :0.000

MONO MODE:

Sample Blank R1 bottle Normal volume

Rerun volume

Sample

Normal volume Rerun volume Point one, two Low absorbance High absorbance R. Abs. L. Limit R. Abs. H. Limit R. Abs. Deviation Reagent Blank

Mono Mode not applicable

It is recommended that two levels of control material

be assayed daily.

Rev 8-03 non validated application

Total Bilirubin (TBILI): B7576

TEST PARAMETERS

Name	:Total Bilirubin	Prozone Check	:No
Abbr. Name	:TBILI	Ref. Male low	:0.2 mg/dl
Mode	:Endpoint	Ref. Male high	:1.2 mg/dl
Wavelength	:546 nm	Ref. Female low	:0.2 mg/dl
Units	:mg/dl	Ref. Female high	:1.2 mg/dl
Decimals	:1	Ref. Ped. Low	:0.2 mg/dl
Low Conc.	:0.0 mg/dl	Ref. Ped. High	:1.2 mg/dl
High Conc.	:20.0 mg/dl	Control 1	:User Defined
Calibrator Name	:Bili Cal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

DOAL WODE.	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:15.0 ul
Rerun volume	:15.0 ul
DO 1 / IV	

R2 bottle (ml) :8 ml Normal volume : Rerun volume Predilution :No Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :0.800 Reagent Blank :Yes Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Notes:

MONO MODE:

R. Abs. H. Limit

WONE WOLL.	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:15.0 ul
Rerun volume	:15.0 ul
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100

Reagent Blank :Yes
Cal. Low Limit :0.000 Abs
Cal. High Limit :0.000 Abs
Factor :1.00

:0.800

Calcium (CA): C7529

TEST PARAMETERS

Name	:Calcium	Prozone Check	:No
Abbr. Name	:CA	Ref. Male low	:8.5 mg/dl
Mode	:Endpoint	Ref. Male high	:10.4 mg/dl
Wavelength	:620 nm	Ref. Female low	:8.5 mg/dl
Units	:mg/dl	Ref. Female high	:10.4 mg/dl
Decimals	:1	Ref. Ped. Low	:8.5 mg/dl
Low Conc.	:0.0 mg/dl	Ref. Ped. High	:10.4 mg/dl
High Conc.	:20.0 mg/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

DOME MODE.	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:3.0 ul
Rerun volume	:3.0 ul
R2 bottle (ml)	:8 ml

R2 bottle (ml) Normal volume : Rerun volume Predilution :No Incubation time :4.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :2.500 Reagent Blank :Yes Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs

:1.00

Notes:

Factor

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Niamas al cratemas a	20

Normal volume :3.0 ul Rerun volume :3.0 ul Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :2.500 Reagent Blank :Yes

Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs

Factor :1.00

autoHDL (HDLC): H7545

TEST PARAMETERS

Name	:autoHDL	Prozone Check	:No
Abbr. Name	:HDLC	Ref. Male low	:35 mg/dl
Mode	:Endpoint	Ref. Male high	:65 mg/dl
Wavelength	:578 nm	Ref. Female low	:35 mg/dl
Units	:mg/dl	Ref. Female high	:65 mg/dl
Decimals	:0	Ref. Ped. Low	:35 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. High	:65 mg/dl
High Conc.	:150 mg/dl	Control 1	:User Defined
Calibrator Name	:autoHDL Cal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:295 ul
Rerun volume	:295 ul
Sample	
Normal volume	:4.0 ul
Rerun volume	:4.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:100 ul
Rerun volume	:100 ul
Predilution	:No
Incubation time	:6.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.300
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Abs
Cal. High Limit	:0.000 Abs

Notes: Mono Mode not applicable

:1.00

MONO MODE:	
Sample Blank	:
R1 bottle (ml)	:
Normal volume	:
Rerun volume	:
Sample	
Normal volume	:
Rerun volume	:
Incubation time	:
Low absorbance	:

High absorbance : R. Abs. L. Limit : R. Abs. H. Limit : Reagent Blank :

Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs

Factor

Factor

autoLDL (LDLC): L7574

TEST PARAMETERS

Name	:autoLDL	Prozone Check	:No
Abbr. Name	:LDLC	Ref. Male low	:0 mg/dl
Mode	:Endpoint	Ref. Male high	:130 mg/dl
Wavelength	:546 nm	Ref. Female low	:0 mg/dl
Units	:mg/dl	Ref. Female high	:130 mg/dl
Decimals	:0	Ref. Ped. Low	:0 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. High	:130 mg/dl
High Conc.	:700 mg/dl	Control 1	:User Defined
Calibrator Name	:autoLDL Cal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:295 ul
Rerun volume	:295 ul
Sample	
Normal volume	:4.0 ul
Rerun volume	:4.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:100 ul
Rerun volume	:100 ul
Predilution	:No
Incubation time	:6.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.300
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Abs
Cal. High Limit	:0.000 Abs

Notes: Mono Mode not applicable

:1.00

MONO MODE:	
Sample Blank	:
R1 bottle (ml)	:
Normal volume	:
Rerun volume	:
Sample	
Normal volume	:
Rerun volume	:
Incubation time	:
Low absorbance	:
High absorbance	:

R. Abs. L. Limit : R. Abs. H. Limit : Reagent Blank :

Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs

Factor

Factor

Cholesterol (CHOL): C7510

TEST PARAMETERS

Name	:Cholesterol	Prozone Check	:No
Abbr. Name	:CHOL	Ref. Male low	:0 mg/dl
Mode	:Endpoint	Ref. Male high	:200 mg/dl
Wavelength	:505-620	Ref. Female low	:0 mg/dl
Units	:mg/dl	Ref. Female high	:200 mg/dl
Decimals	:0	Ref. Ped. Low	:0 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. High	:200 mg/dl
High Conc.	:700 mg/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		

DUAL MODE:

Cut-off

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:3.0 ul
Rerun volume	:3.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:
Rerun volume	:
Predilution	:No

:No

Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :0.200 Reagent Blank :Yes Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Notes:

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
0 1	

Sample

Jumpic	
Normal volume	:3.0 ul
Rerun volume	:3.0 ul
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.200
Reagent Blank	:Yes
Cal Low Limit	.0 000 Ab

Cal. Low Limit :0.000 Abs
Cal. High Limit :0.000 Abs

Factor :1.00

Glucose (HEX) (GLU): G7517

TEST PARAMETERS

Name	:Glucose (HEX)	Prozone Check	:No
Abbr. Name	:GLU	Ref. Male low	:65 mg/dl
Mode	:Endpoint	Ref. Male high	:110 mg/dl
Wavelength	:340-620	Ref. Female low	:65 mg/dl
Units	:mg/dl	Ref. Female high	:110 mg/dl
Decimals	:0	Ref. Ped. Low	:65 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. High	:110 mg/dl
High Conc.	:600 mg/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

20/12 11/022			
Sample Blank	:No		
R1 bottle (ml)	:25 ml		
Normal volume	:300 ul		
Rerun volume	:300 ul		
Sample			
Normal volume	:3.0 ul		

Rerun volume :3.0 ul R2 bottle (ml) :8 ml Normal volume : Rerun volume Predilution :No Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.500 Reagent Blank :Yes Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Notes:

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	

Normal volume :3.0 ul Rerun volume :3.0 ul Incubation time :11.5 min Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.500 Reagent Blank :Yes

Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Iron (FE): 17505

TEST PARAMETERS

Name	:Iron	Prozone Check	:No
Abbr. Name	:FE	Ref. Male low	:60 ug/dl
Mode	:Endpoint	Ref. Male high	:150 ug/dl
Wavelength	:546 nm	Ref. Female low	:60 ug/dl
Units	:ug/dl	Ref. Female high	:150 ug/dl
Decimals	:0	Ref. Ped. Low	:60 ug/dl
Low Conc.	:0 ug/dl	Ref. Ped. High	:150 ug/dl
High Conc.	:900 ug/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank	:Yes
R1 bottle (ml)	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
Sample	
Normal volume	:25.0 ul
Rerun volume	:25.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:
Rerun volume	:
Predilution	:No
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.300
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Abs
Cal. High Limit	:0.000 Abs
Factor	:1.00

Notes:

MONO MODE:

MONO MODE:	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
Sample	
Normal volume	:25.0 ul
Rerun volume	:25.0 ul
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.300
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Abs
Cal. High Limit	:0.000 Abs
Factor	:1.00

Phosphorus (PHOS): P7516

TEST PARAMETERS

Name	:Phosphorus	Prozone Check	:No
Abbr. Name	:PHOS	Ref. Male low	:2.5 mg/dl
Mode	:Endpoint	Ref. Male high	:4.8 mg/dl
Wavelength	:340-620 nm	Ref. Female low	:2.5 mg/dl
Units	:mg/dl	Ref. Female high	:4.8 mg/dl
Decimals	:1	Ref. Ped. Low	:2.5 mg/dl
Low Conc.	:0.0 mg/dl	Ref. Ped. High	:4.8 mg/dl
High Conc.	:20.0 mg/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

DUAL MODE.	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
Sample	
Normal volume	:5.0 ul
Rerun volume	:5.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:
Rerun volume	:
Date of the state of	NI -

Predilution :No Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :0.800 Reagent Blank :Yes Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Notes:

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
0 1	

Sample

Jumpic	
Normal volume	:5.0 ul
Rerun volume	:5.0 ul
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.800
Reagent Blank	:Yes
Cal Low Limit	.0 000 Ab

Cal. Low Limit :0.000 Abs
Cal. High Limit :0.000 Abs

Factor :1.00

Total Protein (TP): T7528

TEST PARAMETERS

Name	:Total Protein	Prozone Check	:No
Abbr. Name	:TP	Ref. Male low	:6.2 g/dl
Mode	:Endpoint	Ref. Male high	:8.5 g/dl
Wavelength	:546 nm	Ref. Female low	:6.2 g/dl
Units	:g/dl	Ref. Female high	:8.5 g/dl
Decimals	:1	Ref. Ped. Low	:6.2 g/dl
Low Conc.	:0.0 g/dl	Ref. Ped. High	:8.5 g/dl
High Conc.	:15.0 g/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Low absorbance

High absorbance

R. Abs. L. Limit

DUAL WODE.	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
Sample	
Normal volume	:5.0 ul
Rerun volume	:5.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:
Rerun volume	:
Predilution	:No
Incubation time	:11.5 min

R. Abs. H. Limit :0.300
Reagent Blank :Yes
Cal. Low Limit :0.000 Abs
Cal. High Limit :0.000 Abs
Factor :1.00

:-0.100

:3.000

:-0.100

Notes:

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
Sample	

Normal volume :5.0 ul Rerun volume :5.0 ul Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :0.300 Reagent Blank :Yes

Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Triglyceride (GPO) (TRIG): T7532

TEST PARAMETERS

Name	:Triglyceride (GPO)	Prozone Check	:No
Abbr. Name	:TRIG	Ref. Male low	:36 mg/dl
Mode	:Endpoint	Ref. Male high	:165 mg/dl
Wavelength	:505 nm	Ref. Female low	:36 mg/dl
Units	:mg/dl	Ref. Female high	:165 mg/dl
Decimals	:0	Ref. Ped. Low	:36 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. High	:165 mg/dl
High Conc.	:1000 mg/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		

DUAL MODE:

Cut-off

D 07 12 111 0 D 2 1	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:3.0 ul

:No

Rerun volume :3.0 ul R2 bottle (ml) :8 ml Normal volume : Rerun volume Predilution :No Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :1.000 Reagent Blank :Yes Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Notes:

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:3.0 ul
Rerun volume	·3 0 ul

:3.0 ul Rerun volume Incubation time :11.5 min Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :1.000 Reagent Blank :Yes Cal. Low Limit :0.000 Abs

Cal. High Limit :0.000 Abs

Factor :1.00

Uric Acid (UA): U7581

TEST PARAMETERS

Name Abbr. Name Mode Wavelength Units Decimals Low Conc. High Conc. Calibrator Name Repeat Number	:Uric Acid :UA :Endpoint :505-620 nm :mg/dl :1 :0.0 mg/dl :25.0 mg/dl :ChemCal :1	Prozone Check Ref. Male low Ref. Male high Ref. Female low Ref. Female high Ref. Ped. Low Ref. Ped. High Control 1 Control 2 Control 3 Correlat. Factor	:No :2.5 mg/dl :7.7 mg/dl :2.5 mg/dl :7.7 mg/dl :2.5 mg/dl :7.7 mg/dl :User Defined :User Defined :User Defined :1.000
Repeat	:1	Control 3	:User Defined
Concentration	:User Defined	Correlat offset	:0.000
Interval Cut-off	:7 days :No		

DUAL MODE:

:No
:25 ml
:300 ul
:300 ul
:8.0 ul
:8.0 ul
:8 ml
:
:
:No
:11.5 min
:-0.100

High absorbance

R. Abs. L. Limit

R. Abs. H. Limit

Reagent Blank

Cal. Low Limit Cal. High Limit Cal. Low Limit :0.000 Abs :0.000 Abs Factor :1.00

:3.000

:-0.100

:0.600

:Yes

Notes:

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	

Normal volume	:8.0 ul
Rerun volume	:8.0 ul
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.600
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Ab

:0.000 Abs Cal. High Limit

Factor :1.00

Magnesium (MG): M7527

TEST PARAMETERS

Name	:Magnesium	Prozone Check	:No
Abbr. Name	:MG	Ref. Male low	:1.3 mEq/l
Mode	:Endpoint	Ref. Male high	:2.5 mEq/l
Wavelength	:546 nm	Ref. Female low	:1.3 mEq/l
Units	:mEq/l	Ref. Female high	:2.5 mEq/l
Decimals	:1	Ref. Ped. Low	:1.3 mEq/l
Low Conc.	:0.0 mEq/l	Ref. Ped. High	:2.5 mEq/l
High Conc.	:6.0 mEq/l	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:3.0 ul
Rerun volume	:3.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:
Rerun volume	:
Predilution	:No
Incubation time	:4.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100

:3.000

:Yes :0.000 Abs :0.000 Abs

:1.00

Notes:

Factor

R. Abs. H. Limit

Reagent Blank Cal. Low Limit Cal. High Limit

MONO MODE:

MONO MODE:	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:3.0 ul
Rerun volume	:3.0 ul
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:3.000
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Abs
Cal. High Limit	:0.000 Abs
Factor	:1.00

Protein, Urine (UPRO): P7582

TEST PARAMETERS

Name	:Protein, Urine	Prozone Check	:No
Abbr. Name	:UPRO	Ref. Male low	:28 mg/24h
Mode	:Endpoint	Ref. Male high	:141 mg/24h
Wavelength	:620 nm	Ref. Female low	:28 mg/24h
Units	:mg/dl	Ref. Female high	:141 mg/24h
Decimals	:1	Ref. Ped. Low	:28 mg/24h
Low Conc.	:0.0 mg/dl	Ref. Ped. High	:141 mg/24h
High Conc.	:250.0 mg/dl	Control 1	:User Defined
Calibrator Name	:UPRO STD	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

DUAL MODE:			
Sample Blank	:No		
R1 bottle (ml)	:25 ml		
Normal volume	:300 ul		
Rerun volume	:300 ul		
Sample			
Normal volume	:6.0 ul		
Rerun volume	:6.0 ul		
R2 bottle (ml)	:8 ml		

Normal volume : Rerun volume Predilution :No Incubation time :4.5 min :0.000 Low absorbance High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000 Reagent Blank :No Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs

:1.00

Notes:

Factor

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul

Sample

Jumpio	
Normal volume	:6.0 ul
Rerun volume	:6.0 ul
Incubation time	:11.5 min
Low absorbance	:0.000
High absorbance	:3.000
R. Abs. L. Limit	:0.000
R. Abs. H. Limit	:3.000
Reagent Blank	:No
Cal Low Limit	.0 000 Ab

Cal. Low Limit :0.000 Abs
Cal. High Limit :0.000 Abs

Factor :1.00

Ammonia (AMM): A7553

TEST PARAMETERS

Name	:Ammonia	Prozone Check	:No
Abbr. Name	:AMM	Ref. Male low	:11 umol/l
Mode	:Endpoint	Ref. Male high	:35 umol/l
Wavelength	:340 nm	Ref. Female low	:11 umol/l
Units	:umol/l	Ref. Female high	:35 umol/l
Decimals	:0	Ref. Ped. Low	:11 umol/l
Low Conc.	:0 umol/l	Ref. Ped. High	:35 umol/l
High Conc.	:600 umol/l	Control 1	:User Defined
Calibrator Name	:AMM STD	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:2	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

:No
:25 ml
:240 ul
:240 ul
:30.0 ul
:30.0 ul
:8 ml
:13 ul
:13 ul
:No
:6.5 min
:0.000
:3.000
:0.800
:3.000
:Yes
:0.000 Abs
:0.000 Abs

Notes: Mono Mode not applicable

:1.00

MONO MODE:		
Sample Blank	:	
R1 bottle (ml)	:	
Normal volume	:	
Rerun volume	:	
Sample		
Normal volume	:	
Rerun volume	:	
Incubation time	:	
Low absorbance		
High absorbance		
R. Abs. L. Limit	:	
R. Abs. H. Limit		

Reagent Blank : :0.000 Abs
Cal. High Limit :0.000 Abs

Factor

Factor

Ethanol (ETOH): A7504

TEST PARAMETERS

Name	:Ethanol	Prozone Check	:No
Abbr. Name	:ETOH	Ref. Male low	:0 mg/dl
Mode	:Endpoint	Ref. Male high	:100 mg/dl
Wavelength	:340 nm	Ref. Female low	:0 mg/dl
Units	:mg/dl	Ref. Female high	:100 mg/dl
Decimals	:0	Ref. Ped. Low	:0 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. High	:100 mg/dl
High Conc.	:400 mg/dl	Control 1	:User Defined
Calibrator Name	:ETOH STD	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:395 ul
Rerun volume	:395 ul
Sample	
Normal volume	:2.0 ul
Rerun volume	:2.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:
Rerun volume	:
Predilution	:No
Incubation time	:4.5 min
Low absorbance	:0.000
High absorbance	:3.000
R. Abs. L. Limit	:0.000

Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

:3.000

:No

Notes:

R. Abs. H. Limit

Reagent Blank

MONO MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:395 ul
Rerun volume	:395 ul
Sample	

Normal volume :2.0 ul Rerun volume :2.0 ul Incubation time :11.5 min Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000 Reagent Blank :No

Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs Factor :1.00

Lactic Acid (LAC): L7596

TEST PARAMETERS

Name	:Lactic Acid	Prozone Check	:No
Abbr. Name	:LAC	Ref. Male low	:0.5 mmol/l
Mode	:Endpoint	Ref. Male high	:2.2 mmol/l
Wavelength	:546 nm	Ref. Female low	:0.5 mmol/l
Units	:mmol/l	Ref. Female high	:2.2 mmol/l
Decimals	:1	Ref. Ped. Low	:0.5 mmol/l
Low Conc.	:0.0 mmol/l	Ref. Ped. High	:2.2 mmol/l
High Conc.	:20.0 mmol/l	Control 1	:User Defined
Calibrator Name	:LAC STD	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:30 days		
Cut-off	:No		

DUAL MODE:

Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:225 ul
Rerun volume	:225 ul
Sample	
Normal volume	:4.0 ul
Rerun volume	:4.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:150 ul
Rerun volume	:150 ul
Predilution	:No
Incubation time	:6.5 min
	:6.5 min :-0.100
Low absorbance	:-0.100
Low absorbance High absorbance	:-0.100 :3.000
Low absorbance High absorbance R. Abs. L. Limit	:-0.100 :3.000 :-0.100
Low absorbance High absorbance R. Abs. L. Limit R. Abs. H. Limit	:-0.100 :3.000 :-0.100 :3.000
Low absorbance High absorbance R. Abs. L. Limit R. Abs. H. Limit Reagent Blank	:-0.100 :3.000 :-0.100 :3.000 :No
Low absorbance High absorbance R. Abs. L. Limit R. Abs. H. Limit Reagent Blank Cal. Low Limit	:-0.100 :3.000 :-0.100 :3.000 :No :0.000 Abs

Notes:

MONO MODE:

MONO MODE.	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:375 ul
Rerun volume	:375 ul
Sample	
Normal volume	:4.0 ul
Rerun volume	:4.0 ul
Incubation time	:11.5 min
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:3.000
Reagent Blank	:No

Cal. Low Limit :0.000 Abs
Cal. High Limit :0.000 Abs
Factor :1.00

Carbon Dioxide (CO2): C7504

TEST PARAMETERS

Name	:Carbon Dioxide		
Abbr. Name	:CO2	Prozone Check	:No
Mode	:Twopoint	Ref. Male low	:23 mmol/l
Wavelength	:340 nm	Ref. Male high	:34 mmol/l
Units	:mmol/l	Ref. Female low	:23 mmol/l
Decimals	:0	Ref. Female high	:34 mmol/l
Low Conc.	:0.0 mmol/l	Ref. Ped. Low	:23 mmol/l
High Conc.	:40 mmol/l	Ref. Ped. High	:34 mmol/l
Calibrator Name	:ChemCal	Control 1	:User Defined
Repeat	:1	Control 2	:User Defined
Number	:1	Control 3	:User Defined
Concentration	:User Defined	Correlat. Factor	:1.000
Interval	:7 days	Correlat offset	:0.000
Cut-off	:No		

DUAL MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :300 ul Rerun volume :300 ul Sample Normal volume :3.0 ul Rerun volume :3.0 ul

:8 ml R2 bottle (ml) Normal volume Rerun volume Predilution :No Incubation time :24, 77 sec Low absorbance :0.300 High absorbance :3.000 R. Abs. L. Limit :0.700 :3.000 R. Abs. H. Limit Reagent Blank :Yes Cal. High Limit :0.000 Abs Cal. Low Limit :0.000 Abs

:1.00

NOTES: REV:3/00

Factor

MONO MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :300 ul :300 ul Rerun volume

Sample

:3.0 ul Normal volume Rerun volume :3.0 ul Incubation time :12, 70 sec :0.300 Low absorbance High absorbance :3.000 R. Abs. L. Limit :0.700 R. Abs. H. Limit :3.000 Reagent Blank :No Cal. Low Limit :0.000 Abs Cal. High Limit :0.000 Abs

Factor :1.00

Instrument Application

Analyzer: Selectra E Test: Acid Phos Catalog # A7503

:0 U/I

TEST PARAMETERS

:Acid Phosphatase Name Abbr. Name :ACP Mode :Kinetic Wavelength :405 nm Units :U/I **Decimals** :0 Low Conc. :0 U/I High Conc. :35 U/I Calibrator Name :none Prozone Check :No Ref. Male low :0 U/I :11 U/I Ref. Male high Ref. Female low :0 U/I Ref. Female high :11 U/I

Ref. Ped. High :11 U/I
Control 1 :User Defined
Control 2 :User Defined
Control 3 :User Defined

Correlat. Factor :1.000 Correlat offset :0.000

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :30.0 ul
Rerun volume :15.0 ul
R2 bottle :8 ml
Normal volume :
Rerun volume :
Predilution :No
Slope Blank :30.0 ul

:236, 283 sec Delay, min. time Linearity Limit :10.00% Low absorbance :0.000 :3.000 High absorbance :0.000 R. Abs. L. Limit R. Abs. H. Limit :3.000 Substr. Depletion :0.200 Reagent Blank :No Factor :853.00

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

C7591-50. Rev: 1-03

MONO MODE:

Ref. Ped. Low

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :30.0 ul Rerun volume :15.0 ul Delay, min. time :226, 196 sec Linearity Limit :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000 R. Abs. Deviation :0.200 Reagent Blank :No Factor :853.00

Instrument Application

Analyzer: Selectra E

:4 U/I

:36 U/I

:1.000

:0.000

:User Defined

:User Defined

:User Defined

Test: ALT

Catalog # A7526

TEST PARAMETERS

Name :ALT Abbr. Name :AIT Mode :Kinetic Wavelength :340 nm Units :U/I **Decimals** :0 Low Conc. :0 U/I High Conc. :500 U/I

Calibrator Name :none Prozone Check :No Ref. Male low :4 U/I Ref. Male high :36 U/I

Ref. Female low :4 U/I Ref. Female high :36 U/I

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :250 ul Rerun volume :250 ul

Sample

Normal volume :15.0 ul Rerun volume :15.0 ul R2 bottle :5 ml Normal volume :50 ul Rerun volume :50 ul Predilution :No Slope Blank :No

Delay, min. time :50, 106 sec Linearity Limit :15.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.100 R. Abs. H. Limit :2.500 Substr. Depletion :0.500 Reagent Blank :Yes Factor :-3376.00

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

C7591-50. Rev: 1-03

MONO MODE:

Ref. Ped. Low

Ref. Ped. High

Correlat. Factor

Correlat offset

Control 1

Control 2

Control 3

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :15.0 ul Rerun volume :15.0 ul Delay, min. time :77, 159 sec Linearity Limit :15.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.800 R. Abs. H. Limit :2.500 R. Abs. Deviation :0.500 Reagent Blank :Yes

Factor :-3376.00

Instrument Application

Analyzer: Selectra E

:35 U/I

:No

:123 U/I

:User Defined

:User Defined

Test: ALP

Catalog # A7516

TEST PARAMETERS

Name :Alkaline Phosphatase PSI Chemistry Controls Cat.# C7590-50 &

Ref. Ped. Low

Ref. Ped. High

Control 1

Control 2

Sample

C7591-50. Rev: 1-03 Abbr. Name :ALP

Mode :Kinetic
Wavelength :405 nm
Units :U/I
Decimals :0
Low Conc. :0 U/I

:123 U/I

:No

:8 ml

High Conc.:2000 U/IControl 3:User DefinedCalibrator Name:noneCorrelat. Factor:1.000Prozone Check:NoCorrelat offset:0.000

Ref. Male low :35 U/l
Ref. Male high :123 U/l
Ref. Female low :35 U/l

DUAL MODE: Sample Blank

R2 bottle

Reagent Blank

Factor

Ref. Female high

R1 bottle :25 ml

Normal volume :250 ul MONO MODE:

Rerun volume :250 ul Sample Blank

Sample R1 bottle :25 ml

Normal volume :6.0 ul Normal volume :250 ul Rerun volume :3.0 ul Rerun volume :250 ul

Normal volume :50 ul Normal volume :5.0 ul Rerun volume :50 ul Rerun volume :2.5 ul Predilution :No Delay, min. time :51, 117 sec

Linearity Limit Slope Blank :No :10.00% Delay, min. time :24, 106 sec Low absorbance :0.000 Linearity Limit :10.00% High absorbance :3.000 Low absorbance :0.000 R. Abs. L. Limit :0.000 High absorbance :3.000 R. Abs. H. Limit :1.800 R. Abs. Deviation R. Abs. L. Limit :0.000 :3.000

R. Abs. H. Limit :1.800 Reagent Blank :Yes Substr. Depletion :3.000 Factor :2720.00

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

:Yes

:2720.00

Instrument Application

Analyzer: Selectra E

Test: Amylase Catalog # A7553

TEST PARAMETERS

:Amylase Name Abbr. Name :AMY :Kinetic Mode :405 nm Wavelength Units :U/I Decimals :0 Low Conc. :0 U/I :2500 U/I High Conc. Calibrator Name :none Prozone Check :No Ref. Male low :25 U/I Ref. Male high :125 U/I Ref. Female low :25 U/I Ref. Female high :125 U/I

PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Rev: 1-03

Ref. Ped. Low :25 U/l
Ref. Ped. High :125 U/l
Control 1 :User Defined
Control 2 :User Defined
Control 3 :User Defined
Correlat. Factor :1.000
Correlat offset :0.000

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :250 ul Rerun volume :250 ul

Sample

Normal volume :5.0 ul
Rerun volume :2.5 ul
R2 bottle :8 ml
Normal volume :
Rerun volume :
Predilution :No
Slope Blank :5.0 ul
:2.5 ul

Delay, min. time :24, 132 sec Linearity Limit :10.00% Low absorbance :0.000 :3.000 High absorbance R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.600 Substr. Depletion :3.000 Reagent Blank :Yes Factor :3953.00

MONO MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :250 ul Rerun volume :250 ul

Sample

Normal volume :5.0 ul Rerun volume :2.5 ul Delay, min. time :32, 136 sec **Linearity Limit** :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.600 R. Abs. Deviation :3.000 Reagent Blank :Yes Factor :3953.00

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

Instrument Application

Analyzer: Selectra E

Test: AST Catalog # A7561

TEST PARAMETERS

Name :AST Abbr. Name :AST :Kinetic Mode :340 nm Wavelength Units :U/I Decimals :0 Low Conc. :0 U/I High Conc. :500 U/I Calibrator Name :none Prozone Check :No :5 U/I Ref. Male low Ref. Male high :34 U/I Ref. Female low :5 U/I Ref. Female high :34 U/I

PSI Chemistry Controls Cat.# C7590-50 & C7591-50. Rev: 1-03

Ref. Ped. Low :5 U/I
Ref. Ped. High :34 U/I
Control 1 :User Defined
Control 2 :User Defined
Control 3 :User Defined

Correlat. Factor :1.000 Correlat offset :0.000

DUAL MODE: Sample Blank

R1 bottle

Normal volume :250 ul Rerun volume :250 ul Sample Normal volume :15.0 ul Rerun volume :15.0 ul R2 bottle :5 ml :50 ul Normal volume Rerun volume :50 ul Predilution :No Slope Blank :No Delay, min. time :50, 106 sec

:No

:25 ml

Linearity Limit :15.00% Low absorbance :0.000 :3.000 High absorbance R. Abs. L. Limit :0.100 R. Abs. H. Limit :2.500 Substr. Depletion :0.500 Reagent Blank :Yes Factor :-3376.00 MONO MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :15.0 ul Rerun volume :15.0 ul Delay, min. time :77, 159 sec **Linearity Limit** :15.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.800 R. Abs. H. Limit :2.500 R. Abs. Deviation :0.500 Reagent Blank :Yes Factor :-3376.00

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

Instrument Application

Analyzer: Selectra E

Test: CK

Catalog # A7522

TEST PARAMETERS

Name :Creatine Kinase

Abbr. Name :CK Mode :Kinetic Wavelength :340 nm Units :U/I **Decimals** :0 Low Conc. :0 U/I High Conc. :2000U/I Calibrator Name :none Prozone Check :No Ref. Male low :0 U/I Ref. Male high :160 U/I Ref. Female low :0 U/I

:130 U/I

Ref. Ped. Low :0 U/I
Ref. Ped. High :160 U/I
Control 1 :User Defined
Control 2 :User Defined
Control 3 :User Defined

Correlat. Factor :1.000 Correlat offset :0.000

DUAL MODE:

Ref. Female high

Sample Blank :No R1 bottle :25 ml Normal volume :250 ul Rerun volume :250 ul

Sample

Normal volume :15.0 ul
Rerun volume :7.5 ul
R2 bottle :8 ml
Normal volume :50 ul
Rerun volume :50 ul
Predilution :No
Slope Blank :No

Delay, min. time :103, 133 sec Linearity Limit :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.700 Substr. Depletion :3.000 Reagent Blank :Yes Factor :3376.00

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

C7591-50. Rev: 1-03

MONO MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :15.0 ul Rerun volume :7.5 ul :129, 175 sec Delay, min. time Linearity Limit :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.700 R. Abs. Deviation :3.000 Reagent Blank :Yes Factor :3376.00

Instrument Application

Analyzer: Selectra E

Test: CK-MB Catalog # C7562

TEST PARAMETERS

:CK-MB Name Abbr. Name :CKMB Mode :Kinetic Wavelength :340 nm Units :U/I **Decimals** :0 Low Conc. :0 U/I High Conc. :2000U/I Calibrator Name :none Prozone Check :No Ref. Male low :0 U/I Ref. Male high :160 U/I Ref. Female low :0 U/I Ref. Female high :160 U/I

Ref. Ped. Low :0 U/I
Ref. Ped. High :160 U/I
Control 1 :User Defined
Control 3 :User Defined

Correlat Factor :1.000 Correlat offset :0.000

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul Sample

Normal volume :30.0 ul
Rerun volume :30.0 ul
R2 bottle :8 ml
Normal volume :
Rerun volume :
Predilution :No
Slope Blank :No

Delay, min. time :307, 212 sec Linearity Limit :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.700 Substr. Depletion :3.000 Reagent Blank :Yes Factor :3537.00

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

C7591-50. Rev: 1-03

MONO MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :30.0 ul Rerun volume :30.o ul :285, 137 sec Delay, min. time Linearity Limit :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :0.700 R. Abs. Deviation :3.000 Reagent Blank :Yes Factor :3537.00

Instrument Application

Analyzer: Selectra E

Test: GGT

Catalog # G7571

TEST PARAMETERS

:GGT Name Abbr. Name :GGT Mode :Kinetic Wavelength :405 nm Units :U/I **Decimals** :0 Low Conc. :0 U/I High Conc. :1000 U/I Calibrator Name :none Prozone Check :No Ref. Male low :8 U/I Ref. Male high :54 U/I Ref. Female low :8 U/I Ref. Female high :54 U/I

Ref. Ped. Low :8 U/I
Ref. Ped. High :54 U/I
Control 1 :User Defined
Control 2 :User Defined
Control 3 :User Defined

Correlat. Factor :1.000 Correlat offset :0.000

DUAL MODE: Sample Blank

R1 bottle :25 ml Normal volume :250 ul Rerun volume :250 ul Sample Normal volume :15.0 ul :7.5 ul Rerun volume R2 bottle :8 ml Normal volume :50 ul Rerun volume :50 ul Predilution :No Slope Blank :No Delay, min. time :24, 132 sec Linearity Limit :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000

:No

MONO MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :15.0 ul Rerun volume :7.5 ul :32, 194 sec Delay, min. time Linearity Limit :10.00% Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000 R. Abs. Deviation :3.000 Reagent Blank :Yes Factor :2188.00

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

:3.000

:2188.00

:Yes

C7591-50. Rev: 1-03

Substr. Depletion

Reagent Blank

Factor

Instrument Application

Analyzer: Selectra E

Test: Lactate Catalog # L7596

TEST PARAMETERS

:Lactate Reagent Blank :Yes Name Dehydrogenase Factor :6190.0 Abbr. Name :LD Mode :Kinetic Wavelength :340 nm Ref. Ped. Low :80 U/I Units :U/I Ref. Ped. High :285 U/I **Decimals** :User Defined :0 Control 1 Low Conc. :0 U/I Control 2 :User Defined High Conc. :1500 U/I Control 3 :User Defined Calibrator Name :none Correlat, Factor :1.000 Prozone Check Correlat offset :0.000 :No Ref. Male low :80 U/I Ref. Male high :285 U/I Ref. Female low :80 U/I Ref. Female high :285 U/I

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :250 ul **MONO MODE:** Rerun volume :250 ul Sample Blank :No R1 bottle :25 ml Sample Normal volume :8.0 ul Normal volume :300 ul Rerun volume :4.0 ul Rerun volume :300 ul :8 ml R2 bottle Sample Normal volume Normal volume :8.0 ul :50 ul Rerun volume :50 ul Rerun volume :4.0 ul Predilution :No Delay, min. time :32, 78 sec Slope Blank :No **Linearity Limit** :10.00% Delay, min. time :24, 79 sec Low absorbance :0.000 Linearity Limit :10.00% High absorbance :3.000 Low absorbance :0.000 R. Abs. L. Limit :-0.100 High absorbance R. Abs. H. Limit :3.000 :0.600 R. Abs. L. Limit :-0.100 R. Abs. Deviation :3.000 R. Abs. H. Limit :0.600 Reagent Blank :Yes Substr. Depletion Factor :6190.00 :3.000

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

C7591-50. Rev: 1-03

Creatinine (CREA): C7539

TEST PARAMETERS

Name	:Creatinine	Prozone Check	:No
Abbr. Name	:CREA	Ref. Male low	:0.4 mg/dl
Mode	:Twopoint		•
	. i wopoliti	Ref. Male high	:1.4 mg/dl
Wavelength	:505 nm	Ref. Female low	:0.4 mg/dl
Units	:mg/dl	Ref. Female high	:1.4 mg/dl
Decimals	:1	Ref. Ped. Low	:0.4 mg/dl
Low Conc.	:0.0 mg/dl	Ref. Ped. High	:1.4 mg/dl
High Conc.	:25.0 mg/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :15.0 ul
Rerun volume :15.0 ul
R2 bottle (ml) :8 ml
Normal volume :
Rerun volume :
Predilution :No
Slope Blank :No

Point one, two :50, 130 sec Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :0.400 R. Abs. Deviation :3.000 :Yes

Cal. Low Limit :0.000 dAbs Cal. High Limit :0.000 dAbs

Factor :1.00

Notes:

MONO MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :15.0 ul Rerun volume :15.0 ul Point one, two :51, 129 sec Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :-0.100 R. Abs. H. Limit :0.400 R. Abs. Deviation :3.000 Reagent Blank :Yes

Cal. Low Limit :0.000 dAbs
Cal. High Limit :0.000 dAbs

Factor :1.00

Fructosamine (FRUC): F7546

TEST PARAMETERS

Name Abbr. Name Mode Wavelength Units	:Fructosamine :FRUC :Twopoint :546 nm :mmol/I	Prozone Check Ref. Male low Ref. Male high Ref. Female low Ref. Female high	:No :1.61 mmol/l :2.68 mmol/l :1.61 mmol/l :2.68 mmol/l
Mode	:Twopoint	Ref. Male high	:2.68 mmol/l
Wavelength	•	•	:1.61 mmol/l
Units	:mmol/l	Ref. Female high	:2.68 mmol/l
Decimals	:2	Ref. Ped. Low	:1.61 mmol/l
Low Conc.	:0.00 mmol/l	Ref. Ped. High	:2.68 mmol/l
High Conc.	:8.50 mmol/l	Control 1	:User Defined
Calibrator Name	:FrucCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :15.0 ul
Rerun volume :15.0 ul
R2 bottle (ml) :8 ml
Normal volume :
Rerun volume :
Predilution :No
Slope Blank :No

Point one, two Compared to the compared to the

Cal. Low Limit :0.000 dAbs Cal. High Limit :0.000 dAbs

:Yes

Factor :1.00

Notes:

Reagent Blank

MONO MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

Reagent Blank :Yes
Cal. Low Limit :0.000 dAbs
Cal. High Limit :0.000 dAbs

:3.000

Factor :1.00

R. Abs. Deviation

Lipase (LIP): L7503

TEST PARAMETERS

Name	:Lipase	Prozone Check	:No
Abbr. Name	:LIP	Ref. Male low	:0 U/I
Mode	:Twopoint	Ref. Male high	:62 U/I
Wavelength	:546 nm	Ref. Female low	:0 U/I
Units	:U/I	Ref. Female high	:62 U/I
Decimals	:0	Ref. Ped. Low	:0 U/I
Low Conc.	:0 U/I	Ref. Ped. High	:62 U/I
High Conc.	:600 U/I	Control 1	:User Defined
Calibrator Name	:LIP STD	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :295 ul Rerun volume :295 ul

Sample

Normal volume :5.0 ul
Rerun volume :5.0 ul
R2 bottle (ml) :8 ml
Normal volume :100 ul
Rerun volume :100 ul
Predilution :No
Slope Blank :No

Point one, two :130, 236 sec

Low absorbance :-0.100
High absorbance :3.000
R. Abs. L. Limit :-0.100
R. Abs. H. Limit :3.000
R. Abs. Deviation :2.000
Reagent Blank :No

Cal. Low Limit :0.000 dAbs Cal. High Limit :0.000 dAbs

Factor :1.00

Notes: Mono Mode not applicable

MONO MODE:

Sample Blank :
R1 bottle (ml) :
Normal volume :
Rerun volume :

Sample

Normal volume : Rerun volume : Point one, two : Low absorbance : High absorbance : R. Abs. L. Limit : R. Abs. H. Limit : R. Abs. Deviation : Reagent Blank :

Cal. Low Limit :0.000 dAbs Cal. High Limit :0.000 dAbs

Factor

Urea Nitrogen (BUN): B7552

TEST PARAMETERS

Name	:Urea Nitrogen	Prozone Check	:No
Abbr. Name	:BUN	Ref. Male low	:7 mg/dl
Mode	:Twopoint	Ref. Male high	:18 mg/dl
Wavelength	:340 nm	Ref. Female low	:7 mg/dl
Units	:mg/dl	Ref. Female high	:18 mg/dl
Decimals	:0	Ref. Ped. Low	:7 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. High	:18 mg/dl
High Conc.	:150 mg/dl	Control 1	:User Defined
Calibrator Name	:ChemCal	Control 2	:User Defined
Repeat	:1	Control 3	:User Defined
Number	:1	Correlat. Factor	:1.000
Concentration	:User Defined	Correlat offset	:0.000
Interval	:7 days		
Cut-off	:No		

DUAL MODE:

Sample Blank :No :25 ml R1 bottle (ml) Normal volume :300 ul Rerun volume :300 ul

Sample

Normal volume :3.0 ul Rerun volume :3.0 ul R2 bottle (ml) :8 ml Normal volume Rerun volume Predilution :No Slope Blank :No Point one, two :24, 77 sec Low absorbance :-0.100 :3.000 High absorbance R. Abs. L. Limit :1.000 R. Abs. H. Limit :3.000 R. Abs. Deviation :3.000 :Yes Reagent Blank

Cal. Low Limit :0.000 dAbs Cal. High Limit :0.000 dAbs :1.00

Factor

Notes:

MONO MODE:

Sample Blank :No R1 bottle (ml) :25 ml Normal volume :300 ul Rerun volume :300 ul

Sample

:3.0 ul Normal volume Rerun volume :3.0 ul Point one, two :32, 90 sec Low absorbance :-0.100 High absorbance :3.000 R. Abs. L. Limit :1.000 R. Abs. H. Limit :3.000 R. Abs. Deviation :3.000 Reagent Blank :Yes

Cal. Low Limit :0.000 dAbs Cal. High Limit :0.000 dAbs

Factor :1.00

Apolipoprotein A1 (APOA): A7544

TEST PARAMETERS

Name Abbr. Name Mode Wavelength	:Apolipoprotein A1 :APOA :Twopoint :340 nm	Notes: Mono Mode	not applicable
Units Decimals	:mg/dl :0	Rev. 3/00	
Low Conc.	:0 mg/dl	Prozone Check	:No
High Conc.	:230 mg/dl	Ref. Male low	:107 mg/dl
Calibrator Name	:APO A1 CAL	Ref. Male high	:187 mg/dl
Repeat	:1	Ref. Female low	:115 mg/dl
Number	:6	Ref. Female high	:206 mg/dl
Concentration	:User Defined	Ref. Ped. Low	:107 mg/dl
Interval Cut-off	:7 days :1.00%	Ref. Ped. High Control 1	:206 mg/dl :User Defined
Cut-on	. 1.00 %	Control 2	:User Defined
		Control 3	:User Defined
DUAL MODE:		Correlat. Factor	:1.000
Sample Blank	:No	Correlat offset	:0.000
R1 bottle (ml)	:25 ml		
Normal volume	:250 ul		
Rerun volume	:250 ul		
Sample		MONO MODE:	
Normal volume	:4.0 ul	Sample Blank	:
Rerun volume	:4.0 ul	R1 bottle (ml)	:
R2 bottle (ml)	:8 ml	Normal volume	:
Normal volume	:135 ul	Rerun volume	:
Rerun volume Predilution	:135 ul :No	Sample Normal volume	:
Slope Blank	:No	Rerun volume	•
Point one, two	:-3, 236 sec	Point one, two	
Low absorbance	:0.000	Low absorbance	•
High absorbance	:3.000	High absorbance	:
R. Abs. L. Limit	:0.000	R. Abs. L. Limit	:
R. Abs. H. Limit	:3.000	R. Abs. H. Limit	:
R. Abs. Deviation	:2.300	R. Abs. Deviation	:
Reagent Blank	:No	Reagent Blank	:
Cal. Low Limit	:0.000 dAbs	Cal. Low Limit	:0.000 dAbs
Cal. High Limit	:0.000 dAbs	Cal. High Limit	:0.000 dAbs
Factor	:N/A	Factor	:

Apolipoprotein B (APOB): A7588

TEST PARAMETERS

Name	:Apolipoprotein B	Max. inaccuracy	:1.00%
Abbr. Name	:APOB	Prozone Check	:No
Mode	:Twopoint	Ref. Male low	:63 mg/dl
Wavelength	:340 nm	Ref. Male high	:152 mg/dl
Units	:mg/dl	Ref. Female low	:60 mg/dl
Decimals	:0	Ref. Female high	:150 mg/dl
Low Conc.	:0 mg/dl	Ref. Ped. Low	:60 mg/dl
High Conc.	:215 mg/dl	Ref. Ped. High	:152 mg/dl
Calibrator Name	:APO B CAL	Control 1	:User Defined
Repeat	:1	Control 2	:User Defined
Number	:6	Control 3	:User Defined
Interval	:7 days	Correlat. Factor	:1.000
Cut-off	:No	Correlat offset	:0.000

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :250 ul Rerun volume :250 ul Sample :4.0 ul Normal volume :4.0 ul Rerun volume R2 bottle :8 ml Normal volume :135 ul Rerun volume :135 ul Predilution :No Slope Blank :No Point one, two :-3, 236 sec Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000

MONO MODE:

Sample Blank
R1 bottle
Normal volume
Rerun volume
Sample
Normal volume
Rerun volume
Rerun volume
Point one, two
Low absorbance
High absorbance
R. Abs. L. Limit
R. Abs. H. Limit
R. Abs. Deviation
Reagent Blank

Notes: Mono Mode not applicable

:3.000

:1.200

:No

R. Abs. H. Limit

Reagent Blank

Substr. depletion

ASO (ASO): A7566

TEST PARAMETERS

Name Abbr. Name Mode Wavelength Units Decimals Low Conc. High Conc.	:ASO :ASO :Twopoint :340 nm :U/ml :0 :0 U/ml :1000 U/ml	Max. inaccuracy Prozone Check Ref. Male low Ref. Male high Ref. Female low Ref. Female high Ref. Ped. Low Ref. Ped. High	:1.00% :No :0 U/ml :156 U/ml :0 U/ml :156 U/ml :0 U/ml :156 U/ml
•	:U/ml	Ref. Female low	:0 U/ml
Decimals	:0	Ref. Female high	:156 U/ml
Low Conc.	:0 U/ml	Ref. Ped. Low	:0 U/ml
High Conc.	:1000 U/ml	Ref. Ped. High	:156 U/ml
Calibrator Name	:ASO CAL	Control 1	:User Defined
Repeat	:1	Control 2	:User Defined
Number	:6	Control 3	:User Defined
Interval	:7 days	Correlat. Factor	:1.000
Cut-off	:No	Correlat offset	:0.000

DUAL MODE:	
Sample Blank	:No
R1 bottle	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
Sample	
Normal volume	:15.0 ul
Rerun volume	:15.0 ul
R2 bottle	:8 ml
Normal volume	:50 ul
Rerun volume	:50 ul
Predilution	:No
Slope Blank	:No
Point one, two	:-3, 236 sec
Low absorbance	:0.000
High absorbance	:3.000
R. Abs. L. Limit	:0.000
R. Abs. H. Limit	:3.000
Substr. depletion	:0.500
Reagent Blank	:No

MONO MODE:	
Sample Blank	:
R1 bottle	:
Normal volume	:
Rerun volume	:
Sample	
Normal volume	:
Rerun volume	:
Point one, two	:
Low absorbance	:
High absorbance	:
R. Abs. L. Limit	:
R. Abs. H. Limit	:
R. Abs. Deviation	:
Reagent Blank	:

Notes: Mono Mode not applicable

C-Reactive Protein HS (CRP-HS): C7564

TEST PARAMETERS

:C-Reactive Protein HS	Rev. 3/00	
	Max. inaccuracy	:1.00%
:CRP-HS	Prozone Check	:No
:Twopoint	Ref. Male low	:0.0 mg/dl
:546nm	Ref. Male high	:0.6 mg/dl
:mg/dl	Ref. Female low	:0.0 mg/dl
:3	Ref. Female high	:0.6 mg/dl
:0.005mg/dl	Ref. Ped. Low	:0.0 mg/dl
:1.000mg/dl	Ref. Ped. High	:0.6 mg/dl
:CRP CAL	Control 1	:User Defined
:1	Control 2	:User Defined
:6	Control 3	:User Defined
:7 days	Correlat. Factor	:1.000
:No	Correlat offset	:0.000
	:CRP-HS :Twopoint :546nm :mg/dl :3 :0.005mg/dl :1.000mg/dl :CRP CAL :1 :6	Max. inaccuracy :CRP-HS :Twopoint :546nm :546nm :mg/dl :mg/dl :3 Ref. Female low :3 Ref. Female high :0.005mg/dl :1.000mg/dl :CRP CAL :1 Control 1 :1 Control 2 :6 Control 3 :7 days Max. inaccuracy Ref. Male high Ref. Male high Ref. Female high Ref. Female high Control 1 Control 2 Control 3

DUAL MODE:

Sample Blank	:No
R1 bottle	:25 ml
Normal volume	:150 ul
Rerun volume	:150 ul
Sample	
Normal volume	:15.0 ul
Rerun volume	:15.0 ul
R2 bottle	:5 ml
Normal volume	:100 ul
Rerun volume	:100 ul
Predilution	:No
Slope Blank	:No
Point one, two	:6, 236 sec
Low absorbance	:-0.100
High absorbance	:3.000
R. Abs. L. Limit	:0.000
R. Abs. H. Limit	:3.000
Substr. depletion	:2.000

MONO MODE:

MONO MODE.	
Sample Blank	:
R1 bottle	:
Normal volume	:
Rerun volume	:
Sample	
Normal volume	:
Rerun volume	:
Point one, two	:
Low absorbance	:
High absorbance	:
R. Abs. L. Limit	:
R. Abs. H. Limit	:
R. Abs. Deviation	:
Reagent Blank	:

Notes: Mono Mode not applicable

:No

Reagent Blank

Microalbumin (UALB): M7562

TEST PARAMETERS

Name	:Microalbumin	Max. inaccuracy	:1.00%
Abbr. Name	:UALB	Prozone Check	:No
Mode	:Twopoint	Ref. Male low	:0.0 mg/dl (24h)
Wavelength	:340 nm	Ref. Male high	:2.1 mg/dl (24h)
Units	:mg/dl	Ref. Female low	:0.0 mg/dl (24h)
Decimals	:1	Ref. Female high	:2.1 mg/dl (24h)
Low Conc.	:0.0 mg/dl	Ref. Ped. Low	:0.0 mg/dl (24h)
High Conc.	:30.0 mg/dl	Ref. Ped. High	:2.1 mg/dl (24h)
Calibrator Name	:UALB CAL	Control 1	:User Defined
Repeat	:1	Control 2	:User Defined
Number	:6	Control 3	:User Defined
Interval	:7 days	Correlat. Factor	:1.000
Cut-off	:No	Correlat offset	:0.000

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :285 ul Rerun volume :285 ul Sample Normal volume :12.0 ul :12.0 ul Rerun volume R2 bottle :8 ml Normal volume :95 ul :95 ul Rerun volume Predilution :No Slope Blank :No Point one, two :6, 236 sec Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000 Substr. depletion :1.400

MONO MODE: Sample Blank

R1 bottle

Normal volume

Rerun volume

Sample

Normal volume

Rerun volume

Point one, two

Low absorbance

High absorbance

R. Abs. L. Limit

R. Abs. H. Limit

R. Abs. Deviation

Reagent Blank

Notes: Mono Mode not applicable

:No

Reagent Blank

Rheumatoid Factor (RF): R7568

TEST PARAMETERS

Name	:Rheumatoid Factor	Max. inaccuracy	:1.00%
Abbr. Name	:RF	Prozone Check	:No
Mode	:Twopoint	Ref. Male low	:0 U/ml
Wavelength	:340 nm	Ref. Male high	:10 U/ml
Units	:U/ml	Ref. Female low	:0 U/ml
Decimals	:0	Ref. Female high	:10 U/ml
Low Conc.	:0 U/ml	Ref. Ped. Low	:0 U/ml
High Conc.	:300 U/ml	Ref. Ped. High	:10 U/ml
Calibrator Name	:RF CAL	Control 1	:User Defined
Repeat	:1	Control 2	:User Defined
Number	:4	Control 3	:User Defined
Interval	:7 days	Correlat. Factor	:1.000
Cut-off	:No	Correlat offset	:0.000

DUAL MODE:

Sample Blank :No R1 bottle :25 ml Normal volume :250 ul Rerun volume :250 ul Sample Normal volume :15.0 ul :15.0 ul Rerun volume R2 bottle :8 ml Normal volume :50 ul :50 ul Rerun volume Predilution :No Slope Blank :No Point one, two :-3, 236 sec Low absorbance :0.000 High absorbance :3.000 R. Abs. L. Limit :0.000 R. Abs. H. Limit :3.000

MONO MODE:

Sample Blank
R1 bottle
Normal volume
Rerun volume
Sample
Normal volume
Rerun volume
Rerun volume
Point one, two
Low absorbance
High absorbance
R. Abs. L. Limit
R. Abs. H. Limit
R. Abs. Deviation
Reagent Blank

Notes: Mono Mode not applicable

:0.500

:No

Substr. depletion

Reagent Blank

UIBC (UIBC): 17506

Rev. 3/00

MONO MODE:

TEST PARAMETERS

Name :UIBC Abbr. Name :UIBC Mode :

Wavelength :546 nm Units :ug/dl Decimals :0

High Conc.:Max. inaccuracy: NoCalibrator Name:ChemCalProzone Check: NoRepeat:1Ref. Male low:Number:1Ref. Male high:Interval:7 daysRef. Female low:

Interval :7 days Ref. Female low : Cut-off :No Ref. Female high : Ref. Ped. Low : Ref. Ped. High :

DUAL MODE:Control 1:User DefinedSample Blank:NoControl 2:User DefinedR1 bottle:25 mlControl 3:User Defined

Normal volume : Correlat. Factor :1.000
Rerun volume : Correlat offset :0.000

Sample

Low Conc.

Normal volume : Rerun volume :

R2 bottle :8 ml Sample Blank :No

Normal volume : R1 bottle :25 ml

Rerun volume : Normal volume : Predilution :No Rerun volume : Slope Blank : Sample

Point one, two : Normal volume : Low absorbance :0.000 Rerun volume : High absorbance :3.000 Point one, two : R. Abs. L. Limit : Low absorbance : R. Abs. H. Limit :1.000 High absorbance :

Substr. depletion : R. Abs. L. Limit : Reagent Blank :Yes R. Abs. H. Limit : R. Abs. Deviation :

Reagent Blank :Yes

Notes:

Instrument Application

Analyzer: Selectra E

Test:Lactate Dehydrogenase

Catalog # L7572

TEST PARAMETERS

Name	:Lactate Dehydrogenase		
Abbr. Name	:LD		
Mode	:Kinetic		
Wavelength	:340 nm		
Units	:U/I	Prozone Check	:No
Decimals	:0	Ref. Male low	:80 U/I
Low Conc.	:0 U/I	Ref. Male high	:285 U/I
High Conc.	:1500 U/I	Ref. Female low	:80 U/I
Calibrator Name	:none	Ref. Female high	:285 U/I
Repeat	:	Ref. Ped. Low	:80 U/I
Number	:	Ref. Ped. High	:285 U/I
Concentration	:User Defined	Control 1	:User Defined
Interval	:N/A	Control 2	:User Defined
Cut-off	:N/A	Control 3	:User Defined

Cut-on :IW/A Correlat. Factor :1.000

Correlat offset :0.000

DUAL MODE:

DUAL MODE.	
Sample Blank	:No
R1 bottle (ml)	:25 ml
Normal volume	:250 ul
Rerun volume	:250 ul
Sample	
Normal volume	:8.0 ul
Rerun volume	:4.0 ul
R2 bottle (ml)	:8 ml
Normal volume	:50 ul
Rerun volume	:50 ul
Predilution	:No
Incubation time	:24, 79 sec
Low absorbance	:0.000
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.600
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Abs
Cal. High Limit	:0.000 Abs
_	

MONO MODE: Sample Blank

Factor

Ouripio Biariit	
R1 bottle (ml)	:25 ml
Normal volume	:300 ul
Rerun volume	:300 ul
Sample	
Normal volume	:8.0 ul
Rerun volume	:4.0 ul
Incubation time	:32, 78 sec
Low absorbance	:0.000
High absorbance	:3.000
R. Abs. L. Limit	:-0.100
R. Abs. H. Limit	:0.600
Reagent Blank	:Yes
Cal. Low Limit	:0.000 Abs
Cal. High Limit	:0.000 Abs

:No

:6190.00

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

:6190.00

Rev 1-03

Factor