Delta.DP
DELTA DARMAN PART

شرکت دلتا درمان پارت

سیستم های آزمایشگاهی و مواد مصرفی

دفتر مرکزی: تهران، میدان آرژانتین، خیابان الوند، خیابان سی و پنجم، پلاک ۱۳، طبقه پنجم

تلفن: ۸۸۷۷۵۶۵۶ ۸۸۷۷۳۶۶۰ ۸۸۷۷۰۶۵۸ ۸۸۸۵۶۳۸۵ ۸۸۸۵۶۴۱۰

فکس : ۸۸۸۵۶۴۰۳

ایمیل info@delta dp.ir
وب سایت : www.delta dp.ir

PRESTIGE

1

ACE

Data Information

Unit	U/l
Decimals	0

Analysys

Type	END
W.Length 1	340
W.Length 2	700
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1 *
2	3
4	5

Normal Range

		Low	High
Serum	Male	13.3	63.9
	Female	13.3	63.9

Urine (mg/24h)

Aspiration

Kind	**Single**	Double
	Volume	
Sample	20	
Reagent 1	200	
Reagent 2		
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	31	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

ADA

Data Information

Unit	U/L
Decimals	1

Analysys

Type	RATE
W.Length 1	546
W.Length 2	700
Method	COLOUR/ENZ

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1 *
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	15
	Female	0	15

Urine (mg/24h)

Aspiration

Kind	Single	**Double**
	Volume	
Sample	6	
Reagent 1	200	
Reagent 2	100	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	40	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3%

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
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PRESTIGE

2

Data Information

Unit	G/DL
Decimals	2

Analysys

Type	END
W.Length 1	600
W.Length 2	700
Method	BCG

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1 *
2	3
4	5

Normal Range

		Low	High
Serum	Male	3.5	5
	Female	3.5	5
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

ALB

Data Process

	Start	End
Read		
Main	21	22
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3%

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Data Information

Unit	U/L
Decimals	0

Analysys

Type	RATE
W.Length 1	405
W.Length 2	660
Method	DGKC

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1 *
2	3
4	5

Normal Range

		Low	High
Serum	Male	80	306
	Female	64	306
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	5	
Reagent 1	240	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

ALP

Data Process

	Start	End
Read		
Main	36	50
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

3

ALT

Data Information

Unit	U/L
Decimals	0

Analysys

Type	RATE
W.Length 1	340
W.Length 2	405
Method	IFCC

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	40
	Female	0	32
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	20	
Reagent 1	160	
Reagent 2	40	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	36	50
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limi90

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

ALT

AMY

Data Information

Unit	U/L
Decimals	0

Analysys

Type	RATE
W.Length 1	405
W.Length 2	660
Method	CNPG3

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	100
	Female	0	100
Urine (mg/24h)			

Aspiration

Kind	[✓ Single]	Double
	Volume	
Sample	6	
Reagent 1	300	
Reagent 2		
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	15	29
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

AMY

Delta.DP
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PRESTIGE

4

ASO

Data Information

Unit	IU/ML
Decimals	0

Analysys

Type	END
W.Length 1	600
W.Length 2	
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	200
	Female	0	200
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	3	
Reagent 1	200	
Reagent 2	50	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	44	45
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

AST

Data Information

Unit	U/L
Decimals	1

Analysys

Type	RATE
W.Length 1	340
W.Length 2	405
Method	IFCC

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	37
	Female	0	31
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	20	
Reagent 1	160	
Reagent 2	40	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	36	50
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit

Linear Check (90%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

5

BILI.D

Data Information

Unit	MG/DL
Decimals	2

Analysys

Type	END
W.Length 1	546
W.Length 2	700
Method	DMSO

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	0.3
	Female	0	0.3
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
Sample	20	
Reagent 1	160	
Reagent 2	40	
Third Mix	**Off**	ON
R1 Blank	Water	**R1 - B**

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

BILI.D

BILI.T

Data Information

Unit	MG/DL
Decimals	2

Analysys

Type	END
W.Length 1	546
W.Length 2	700
Method	DMSO

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0.1	1.2
	Female	0.1	1.2
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	4.5	
Reagent 1	160	
Reagent 2	40	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

BILI.T

Delta.DP
DELTA DARMAN PART

PRESTIGE

6

Data Information

Unit	MG/DL
Decimals	0

Analysys

Type	END
W.Length 1	340
W.Length 2	700
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	Logit.Log2

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	90	180
	Female	90	180
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	3	
Reagent 1	240	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

C3

Data Information

Unit	MG/DL
Decimals	1

Analysys

Type	END
W.Length 1	340
W.Length 2	700
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	Logit.Log2

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	10	40
	Female	10	40
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
Sample	6	
Reagent 1	240	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	Water	**R1 - B**

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

C4

Delta.DP
DELTA DARMAN PART

PRESTIGE

CA

Data Information

Unit	MG/DL
Decimals	2

Analysys

Type	END
W.Length 1	660
W.Length 2	700
Method	ARSENAZO III

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	8.5	10.5
	Female	8.5	10.5
Urine (mg/24h)			

Aspiration

Kind	[✓ Single]	Double
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	21	22
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

CHOL

Data Information

Unit	MG/DL
Decimals	0

Analysys

Type	END
W.Length 1	505
W.Length 2	660
Method	CHOD-PAP

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	200
	Female	0	200
Urine (mg/24h)			

Aspiration

Kind	[✓ Single]	Double
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	53	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

8

Data Information

Unit	U/L
Decimals	0

Analysys

Type	RATE
W.Length 1	340
W.Length 2	405
Method	KINETIC

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	24	195
	Female	24	170
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	10	
Reagent 1	200	
Reagent 2	50	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Data Process

Read	Start	End
Main	40	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Monitor

0 level Point	1
Span	3.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

CK NAC

Data Information

Unit	U/L
Decimals	0

Analysys

Type	RATE
W.Length 1	340
W.Length 2	405
Method	KINETIC

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	24
	Female	0	24
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	24	
Reagent 1	240	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Data Process

Read	Start	End
Main	40	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Monitor

0 level Point	1
Span	3.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

CK-MB

بازنگری:04

Delta.DP
DELTA DARMAN PART

PRESTIGE

9

COPPER

Data Information

Unit	UG/DL
Decimals	0

Analysys

Type	END
W.Length 1	570
W.Length 2	700
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	70	140
	Female	80	155
Urine (mg/24h)			

Aspiration

Kind	[✓ Single]	Double
	Volume	
Sample	15	
Reagent 1	300	
Reagent 2		
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	21	22
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

COPPER

CREATININE JAFFE

Data Information

Unit	MG/DL
Decimals	2

Analysys

Type	RATE
W.Length 1	505
W.Length 2	660
Method	JAFFE

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0.7	1.4
	Female	0.6	1.3
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	25	
Reagent 1	150	
Reagent 2	150	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	34	41
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

CREATININE JAFFE

Delta.DP
DELTA DARMAN PART

PRESTIGE

10

Data Information

Unit	MG/L
Decimals	1

Analysys

Type	END
W.Length 1	600
W.Length 2	
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Aspiration

Kind	Single	**Double**
	Volume	
Sample	3	
Reagent 1	240	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

CRP

Calibration

Type	SPLINE

Standard

Blank 0	1 cal/8
2 cal/4	3 cal/2
4 cal	5

Normal Range

		Low	High
Serum	Male	0	6
	Female	0	6
Urine (mg/24h)			

Data Process

Read

	Start	End
Main	44	45
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Data Information

Unit	UG/L
Decimals	0

Analysys

Type	RATE
W.Length 1	570
W.Length 2	800
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Aspiration

Kind	Single	**Double**
	Volume	
Sample	15	
Reagent 1	180	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

FERRITIN

Calibration

Type	Logit.Log2

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	20	250
	Female	20	110
Urine (mg/24h)			

Data Process

Read

	Start	End
Main	38	52
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

11

GGT

Data Information

Unit	U/L
Decimals	0

Analysys

Type	RATE
W.Length 1	405
W.Length 2	660
Method	CARBOXY

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	11	50
	Female	7	32
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
Sample	20	
Reagent 1	160	
Reagent 2	40	
Third Mix	**Off**	ON
R1 Blank	Water	**R1 - B**

Monitor

0 level Point	1
Span	3.000

GGT

Data Process

Read

	Start	End
Main	40	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

GLU

Data Information

Unit	MG/DL
Decimals	0

Analysys

Type	END
W.Length 1	505
W.Length 2	660
Method	GOD-PAP

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	70	115
	Female	70	115
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	**Off**	ON
R1 Blank	**Water**	**R1 - B**

Monitor

0 level Point	1
Span	3.000

GLU

Data Process

Read

	Start	End
Main	53	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

12

HDL

Unit	MG/DL
Decimals	1

Analysys

Type	END
W.Length 1	600
W.Length 2	700
Method	DIRECT

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	35	55
	Female	45	65
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
	3	
Reagent 1	240	
Reagent 2	80	
Third Mix	Off	ON
R1 Blank	Water	**R1 - B**

Data Process

Abs Limit

Read			Low	-0.1
	Start	End	High	3.000
Main	53	54		
Sub	28	29		

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Monitor

0 level Point	1
Span	3.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

HDL

IGA

Data Information

Unit	MG/DL
Decimals	0

Analysys

Type	END
W.Length 1	600
W.Length 2	700
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	Logit.Log2

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	70	400
	Female	70	400
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
Sample	3	
Reagent 1	240	
Reagent 2	60	
Third Mix	Off	ON
R1 Blank	Water	**R1 - B**

Data Process

Abs Limit

Read			Low	-0.1
	Start	End	High	3.000
Main	53	54		
Sub	28	29		

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Monitor

0 level Point	1
Span	3.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

IGA

Delta.DP
DELTA DARMAN PART

PRESTIGE

13

IGG

Data Information

Unit	MG/DL
Decimals	0

Analysys

Type	END
W.Length 1	600
W.Length 2	700
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	Logit.Log2

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	700	1600
	Female	700	1600
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	2	
Reagent 1	240	
Reagent 2	60	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

IGG

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Endpoint Limit 2

Linear Check (%)

Abs Limit

Low	-0.1
High	3.000

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

IGM

Data Information

Unit	MG/DL
Decimals	0

Analysys

Type	END
W.Length 1	340
W.Length 2	700
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	Logit.Log2

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	40	230
	Female	40	230
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	3	
Reagent 1	240	
Reagent 2	60	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

IGM

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Endpoint Limit 2

Linear Check (%)

Abs Limit

Low	-0.1
High	3.000

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

14

IRON

Data Information

Unit	UG/DL
Decimals	0

Analysys

Type	END
W.Length 1	570
W.Length 2	
Method	FERROZINE

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	35	168
	Female	39	149
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	20	
Reagent 1	160	
Reagent 2	40	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Endpoint Limit 3

Linear Check (%)

Abs Limit

Low	-0.1
High	3.000

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

IRON

LAC

Data Information

Unit	MG/L
Decimals	0

Analysys

Type	END
W.Length 1	505
W.Length 2	660
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	4.5	19.8
	Female	4.5	19.8
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	30	31
Sub		

Endpoint Limit 2

Linear Check (%)

Abs Limit

Low	-0.1
High	3.000

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

LAC

Delta.DP
DELTA DARMAN PART

PRESTIGE

15

LDH

Data Information

Unit	U/L
Decimals	0

Analysys

Type	RATE
W.Length 1	340
W.Length 2	405
Method	DGKC

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	530
	Female	0	530
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	6	
Reagent 1	240	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	36	50
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

LDL

Data Information

Unit	MG/DL
Decimals	1

Analysys

Type	END
W.Length 1	600
W.Length 2	700
Method	DIRECT

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	130
	Female	0	130
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	3	
Reagent 1	240	
Reagent 2	80	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	0.000
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

بازنگری:04

Delta.DP
DELTA DARMAN PART

PRESTIGE

16

LIPASE

Data Information

Unit	U/L
Decimals	1

Analysys

Type	RATE
W.Length 1	570
W.Length 2	700
Method	KINETIC

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	60
	Female	0	60
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	3	
Reagent 1	250	
Reagent 2	50	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	36	45
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

MG

Data Information

Unit	MG/DL
Decimals	2

Analysys

Type	END
W.Length 1	546
W.Length 2	700
Method	XYLIDYL BLUE

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	1.8	2.6
	Female	1.9	2.5
Urine (mg/24h)		24	244

Aspiration

Kind	[✓ Single]	Double
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read	Start	End
Main	21	22
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

17

MICRO ALBUMIN

Data Information

Unit	MG/L
Decimals	1

Analysys

Type	END
W.Length 1	340
W.Length 2	700
Method	

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	Logit.Log2

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	0	30
	Female	0	30
Urine (mg/24h)			

Aspiration

Kind	Single	[✓ Double]
	Volume	
Sample	6	
Reagent 1	240	
Reagent 2	60	
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

	Start	End
Read		
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

PHOS

Data Information

Unit	MG/DL
Decimals	2

Analysys

Type	END
W.Length 1	340
W.Length 2	700
Method	UV

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	2.6	4.5
	Female	2.6	4.5
Urine (mg/24h)		300	1000

Aspiration

Kind	[✓ Single]	Double
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	[✓ Off]	ON
R1 Blank	[✓ Water]	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

	Start	End
Read		
Main	21	22
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

18

RF

Data Information

Unit	IU/ML
Decimals	1

Analysys

Type	END
W.Length 1	600
W.Length 2	
Method	LIA

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	SPLINE

Standard

Blank 0	1 Cal/16
2 Cal/8	3 Cal/4
4 Cal/2	5 Cal

Normal Range

		Low	High
Serum	Male	0	20
	Female	0	20
Urine (mg/24h)			

Aspiration

Kind	Single [✓ Double]
	Volume
Sample	6
Reagent 1	240
Reagent 2	60
Third Mix	[✓ Off] ON
R1 Blank	[✓ Water] R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	53	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction 1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

TIBC

Data Information

Unit	UG/DL
Decimals	0

Analysys

Type	END
W.Length 1	660
W.Length 2	800
Method	DIRECT

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	150	550
	Female	150	550
Urine (mg/24h)			

Aspiration

Kind	Single [✓ Double]
	Volume
Sample	25
Reagent 1	250
Reagent 2	75
Third Mix	[✓ Off] ON
R1 Blank	[✓ Water] R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction 1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

19

Data Information

Unit	G/DL
Decimals	2

Analysys

Type	END
W.Length 1	546
W.Length 2	700
Method	BIURET

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	6.6	8.8
	Female	6.6	8.8
Urine (mg/24h)			

Aspiration

Kind	Single	Double
	Volume	
Sample	6	
Reagent 1	240	
Reagent 2		
Third Mix	Off	ON
R1 Blank	Water	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

	Start	End
Read		
Main	21	22
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

TOTAL.PRO

Data Information

Unit	MG/DL
Decimals	0

Analysys

Type	END
W.Length 1	505
W.Length 2	660
Method	

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	0	200
	Female	0	200
Urine (mg/24h)			

Aspiration

Kind	Single	Double
	Volume	
Sample	3	
Reagent 1	300	
Reagent 2		
Third Mix	Off	ON
R1 Blank	Water	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

	Start	End
Read		
Main	53	54
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

TG

PRESTIGE

UREA

Data Information

Unit	MG/DL
Decimals	1

Analysys

Type	RATE
W.Length 1	340
W.Length 2	405
Method	UV

Corr

Slope	Inter
1.000 × +	0

Aspiration

Kind	Single	**Double**
	Volume	
Sample	3	
Reagent 1	240	
Reagent 2	60	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	19	44
	Female	15	40
Urine (mg/24h)		26	43

Data Process

Read	Start	End
Main	34	41
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

URIC ACID

Data Information

Unit	MG/DL
Decimals	2

Analysys

Type	END
W.Length 1	546
W.Length 2	700
Method	PAP

Corr

Slope	Inter
1.000 × +	0

Aspiration

Kind	**Single**	Double
	Volume	
Sample	8	
Reagent 1	160	
Reagent 2	160	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	3.6	8.2
	Female	2.3	6.1
Urine (mg/24h)			

Data Process

Read	Start	End
Main	44	45
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

21

URINE PROTEIN

Data Information

Unit	MG/DL
Decimals	1

Analysys

Type	END
W.Length 1	505
W.Length 2	700
Method	BENZYL CHLORIDE

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	SPLINE

Standard

Blank 0	1 cal/16
2 cal/8	3 cal/4
4 cal/2	5 cal

Normal Range

		Low	High
Serum	Male	0	15
	Female	0	15
Urine (mg/24h)			

Aspiration

Kind	Single	**Double**
	Volume	
Sample	20	
Reagent 1	250	
Reagent 2	125	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

ZINC

Data Information

Unit	UG/DL
Decimals	0

Analysys

Type	END
W.Length 1	570
W.Length 2	700
Method	

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank 0	1*
2	3
4	5

Normal Range

		Low	High
Serum	Male	76.2	127
	Female	77	114
Urine (mg/24h)			

Aspiration

Kind	**Single**	Double
	Volume	
Sample	15	
Reagent 1	300	
Reagent 2		
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	21	22
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

Delta.DP
DELTA DARMAN PART

PRESTIGE

22

HB

Data Information

Unit	umol/l
Decimals	1

Analysys

Type	END
W.Length 1	505
W.Length 2	800
Method	Enzymatic

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank *	1 *
2	3
4	5

Normal Range

		Low	High
Serum	Male		
	Female		

Urine (mg/24h)

Aspiration

Kind	**Single**	Double
	Volume	
Sample	14	
Reagent 1	210	
Reagent 2		
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	28	29
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

HB

A1C

Data Information

Unit	umol/l
Decimals	1

Analysys

Type	END
W.Length 1	660
W.Length 2	800
Method	Enzymatic

Corr

Slope	Inter
1.000 × +	0

Calibration

Type	LINEAR 1

Standard

Blank *	1 *
2	3
4	5

Normal Range

		Low	High
Serum	Male		
	Female		

Urine (mg/24h)

Aspiration

Kind	Single	**Double**
	Volume	
Sample	14	
Reagent 1	210	
Reagent 2	70	
Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

Data Process

Read

	Start	End
Main	53	54
Sub	28	29

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 3%

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			

A1C

Delta.DP
DELTA DARMAN PART

PRESTIGE

23

Data Information

Unit	mg/L
Decimals	0

Analysys

Type	RATE
W.Length 1	600
W.Length 2	
Method	

Corr

Slope	Inter
1.000 × +	0

Aspiration

Kind	Single	**Double**

	Volume
Sample	3
Reagent 1	240
Reagent 2	60

Third Mix	**Off**	ON
R1 Blank	**Water**	R1 - B

Monitor

0 level Point	1
Span	3.000

CRP HL

Calibration

Type	Spline

Standard

Blank 0	1 cal 1
2 cal 2	3 cal 3
4 cal 4	5 cal 5

Normal Range

		Low	High
Serum	Male	0	6
	Female	0	6
Urine (mg/24h)			

Data Process

Read

	Start	End
Main	38	52
Sub		

Abs Limit

Low	-0.1
High	3.000

Endpoint Limit 2

Linear Check (%)

Factor

Blank Correction	1.000

Prozone Check

	Start	End	Limit
First			
Second			
Third			