

INDEX:

Code:	Test:	Method:	Reference:	Configuration
ALP	Alkaline Phosph. Liquid	IFCC method	99 55 15	1 x 125 ml
AMYL	Amylase Liquid	IFCC method	99 26 40	1 x 120 ml
AMY	Amylase BPS	BPS method	99 07 98	20 x 2,5 ml
CK MB	CK MB	Immunological method	99 91 11	20 x 2,5 ml
CKL	CK – NAC Liquid	Optimized kinetic method	99 79 74	1 x 125 ml
CK	CK – NAC	Optimized kinetic method	99 44 10	20 x 2,5 ml
GGTL	gamma – GT Liquid	Szasz modified method	99 10 54	1 x 250 ml
GGT	gamma – GT	Szasz modified method	99 56 66	12 x 16 ml
GOTL	GOT/AST Liquid	IFCC method	99 95 00	1 x 250 ml
GOT	GOT/AST	IFCC method	99 75 75	10 x 50 ml
GPTL	GPT/ALT Liquid	IFCC method	99 92 00	2 x 125 ml
GPT	GPT/ALT	IFCC method	99 32 30	10 x 50 ml
LDHL	LDH Liquid	SFBC method	99 00 35	1 x 125 ml
LDH	LDH	SFBC method	99 82 87	20 x 3 ml
LIP	Lipase color	Colourimetric method	99 11 15	1 x 80 ml
CHOL	Cholesterol	CHOD – PAP method	99 50 12	1 x 500 ml
HDL	HDL - Cholesterol	Enzymatic method	99 80 58	1 x 80 ml
LDL	LDL - Cholesterol	Enzymatic method	99 18 70	1 x 40 ml
TRIG	Triglicerides	GPO – PAP method	99 30 80	1 x 500 ml
CA III	Calcium	Arsenazo III method	99 24 80	2 x 100 ml
CA	Calcium	o-Cresolftalein method	99 59 36	2 x 100 ml
CL	Chloride	Thiocyanate method	99 72 72	2 x 100 ml
CU	Copper	Colourimetric method	99 33 05	2 x 50 ml
FE	Iron	FerroZine method	99 13 42	2 x 100 ml
MG	Magnesium	Xylydil blue method	99 29 85	2 x 100 ml
P	Phosphorus u.v.	Fiske-Subbarow method	99 76 09	3 x 100 ml
ZN	Zinc	Colourimetric method	99 28 14	2 x 50 ml
ALB	Albumine	BCG method	99 72 83	1 x 500 ml
TP	Total Protein	Biuret method	99 71 71	1 x 500 ml
DBIL	Direct Bilirubin	Jendrassik-Grof method	99 27 14	1 x 250 ml
TBIL	Total Bilirubin	Jendrassik-Grof method	99 27 14	1 x 250 ml

Code:	Test:	Method:	Reference:	Configuration
CRE	Creatinine	Modified Jaffe method	99 88 91	2 x 100 ml
GLU	Glucose Liquid	GOD – PAP method	99 86 60	1 x 1000 ml
UREL	Urea u.v. Liquid	Urease – GLDH method	99 60 60	4 x 100 ml
URE	Urea u.v.	Urease – GLDH method	99 28 31	10 x 50 ml
URA	Uric Acid	Modified Uricasa – PAP	99 40 15	1 x 500 ml
ASO	ASO	Turbidimetric method	99 24 62	1 x 100 ml
CRP	CRP	Turbidimetric method	99 75 25	1 x 100 ml
RF	RF	Turbidimetric method	99 04 05	1 x 100 ml
FERRI	Feritin	Turbidimetric method	99 21 05	1 x 30 ml
TRF	Transferrin	Inmunoturb. method	99 06 04	1 x 33 ml
IGA	Inmunoglobulin A	Inmunoturb. method	99 54 04	1 x 25 ml
IGG	Inmunoglobulin G	Inmunoturb. method	99 37 03	1 x 25 ml
IGM	Inmunoglobulin M	Inmunoturb. method	99 90 08	1 x 25 ml

Test Parameters

TEST NAME:	ALP	AMYL	AMY	CKMB
METHOD :	KINETICS	KINETICS	KINETICS	KINETICS
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	U/L	U/L	U/L	U/L
DECIMAL:	0	1	0	0
PRIM. WAVELENGTH:	405	405	405	340
SEC. WAVELENGTH:	0	670	670	0
SAMPLE VOLUME:	6	10	9	10
REAC. 1 VOLUME:	200	250	300	300
REAC. 2 VOLUME:	50	50	0	0
LINE LIMIT:	20	20	20	20
REACTION STAR TIME:	3	10	10	7
REACTION END TIME:	12	17	17	13
INCUBATION TIME:	3	7	7	7
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	2	1	1	2
LINEARITY UPPER LIMIT:	1000	1500	1500	900
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:	2760	2930	3950	1650

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	CKL	CK	GGTL	GGT
METHOD :	KINETICS	KINETICS	KINETICS	KINETICS
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	U/L	U/L	U/L	U/L
DECIMAL:	0	0	1	1
PRIM. WAVELENGTH:	340	340	405	405
SEC. WAVELENGTH:	0	0	0	0
SAMPLE VOLUME:	12	12	18	18
REAC. 1 VOLUME:	200	300	200	250
REAC. 2 VOLUME:	50	0	50	0
LINE LIMIT:	20	20	20	20
REACTION STAR TIME:	7	7	3	3
REACTION END TIME:	13	13	12	12
INCUBATION TIME:	5	5	3	3
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	1	1	1	2
LINEARITY UPPER LIMIT:	1500	1500	400	900
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:	4127	4127	1610	1610

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	GOTL	GOT	GPTL	GPT
METHOD :	KINETICS	KINETICS	KINETICS	KINETICS
DIRECTION :	DESCEND	DESCEND	DESCEND	DESCEND
UNITS :	U/L	U/L	U/L	U/L
DECIMAL:	1	1	1	1
PRIM. WAVELENGTH:	340	340	405	405
SEC. WAVELENGTH:	405	405	0	0
SAMPLE VOLUME:	18	18	18	18
REAC. 1 VOLUME:	200	250	200	250
REAC. 2 VOLUME:	50	0	50	0
LINE LIMIT:	20	20	20	20
REACTION STAR TIME:	3	3	3	3
REACTION END TIME:	12	12	12	12
INCUBATION TIME:	10	10	10	10
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	1	1	1	1
LINEARITY UPPER LIMIT:	450	450	450	450
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:	2440	2440	2440	2440

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	LDHL	LDH	LIP	CHOL
METHOD :	KINETICS	KINETICS	KINETICS	END POINT
DIRECTION :	DESCEND	DESCEND	ASCEND	ASCEND
UNITS :	U/L	U/L	U/L	mg/dl
DECIMAL:	0	0	1	1
PRIM. WAVELENGTH:	340	340	578	510
SEC. WAVELENGTH:	405	405	0	0
SAMPLE VOLUME:	5	8	4	3
REAC. 1 VOLUME:	200	250	200	300
REAC. 2 VOLUME:	50	0	120	0
LINE LIMIT:	20	20	20	
REACTION STAR TIME:	3	3	3	0
REACTION END TIME:	12	12	12	33
INCUBATION TIME:	10	10	3	
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	1	1	1	1
LINEARITY UPPER LIMIT:	1200	1200	400	750
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:	8095	5450		

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	HDL	LDL	TRIG	CA III
METHOD :	END POINT	END POINT	END POINT	END POINT
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	mg/dl	mg/dl	mg/dl	mg/dl
DECIMAL:	1	1	1	2
PRIM. WAVELENGTH:	578	578	510	630
SEC. WAVELENGTH:	670	670	0	0
SAMPLE VOLUME:	3	3	4	5
REAC. 1 VOLUME:	225	225	300	300
REAC. 2 VOLUME:	75	75	0	0
LINE LIMIT:				
REACTION STAR TIME:	-1	-1	0	0
REACTION END TIME:	17	17	33	17
INCUBATION TIME:	10	10		
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:	pitch on	pitch on		
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	0	1	1	1
LINEARITY UPPER LIMIT:	250	550	1000	20
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:				

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	CA	CL	CU	FE
METHOD :	END POINT	END POINT	END POINT	END POINT
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	mg/dl	mmol/L	µg/dl	µmg/dl
DECIMAL:	2	2	1	2
PRIM. WAVELENGTH:	578	450	578	578
SEC. WAVELENGTH:	670		670	0
SAMPLE VOLUME:	6	3	18	18
REAC. 1 VOLUME:	150	300	250	200
REAC. 2 VOLUME:	150	0	0	20
LINE LIMIT:				
REACTION STAR TIME:	0	0	0	0
REACTION END TIME:	17	17	17	17
INCUBATION TIME:				
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	0	1	1	1
LINEARITY UPPER LIMIT:	25	145	500	1000
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:				

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	MG	P	ZN	ALB
METHOD :	END POINT	END POINT	END POINT	END POINT
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	mg/dl	mg/dl	µg/dl	g/dl
DECIMAL:	2	2	1	2
PRIM. WAVELENGTH:	510	340	.546	630+
SEC. WAVELENGTH:		670		
SAMPLE VOLUME:	3	3	18	3
REAC. 1 VOLUME:	250	300	300	300
REAC. 2 VOLUME:	0	0	0	0
LINE LIMIT:				
REACTION STAR TIME:	0	0	0	0
REACTION END TIME:	17	17	17	17
INCUBATION TIME:				
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	0	0	1	0
LINEARITY UPPER LIMIT:	8	15	450	8
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:				

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	TP	DBIL	TBIL	CRE
METHOD :	END POINT	END POINT	END POINT	FIXED TIME
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	g/dl	mg/dl	mg/dl	mg/dl
DECIMAL:	2	2	2	2
PRIM. WAVELENGTH:	546	546	.546	510
SEC. WAVELENGTH:		670	670	
SAMPLE VOLUME:	6	20	20	20
REAC. 1 VOLUME:	250	270	270	150
REAC. 2 VOLUME:	0	30	30	150
LINE LIMIT:				
REACTION STAR TIME:	0	0	0	2
REACTION END TIME:	17	17	17	7
INCUBATION TIME:				10
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	0	0	1	0
LINEARITY UPPER LIMIT:	15	25	25	20
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*		*	*
FACTOR:		15		

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	GLU	UREL	URE	UA
METHOD :	END POINT	FIXED TIME	FIXED TIME	END POINT
DIRECTION :	ASCEND	DESCEND	DESCEND	ASCEND
UNITS :	mg/dl	mg/dl	mg/dl	mg/dl
DECIMAL:	0	1	1	2
PRIM. WAVELENGTH:	510	340	.340	510
SEC. WAVELENGTH:		670	670	
SAMPLE VOLUME:	3	4	4	15
REAC. 1 VOLUME:	300	225	300	300
REAC. 2 VOLUME:	0	75	0	0
LINE LIMIT:				
REACTION STAR TIME:	0	2	2	0
REACTION END TIME:	33	5	5	33
INCUBATION TIME:		10	10	
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:				
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	0	0	1	0
LINEARITY UPPER LIMIT:	500	300	300	25
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:				

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	ASO	CRP	RF	FERRI
METHOD :	FIXED TIME	FIXED TIME	FIXED TIME	END POINT
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	IU/ml	mg/ml	IU/ml	ng/dl
DECIMAL:	0	1	1	1
PRIM. WAVELENGTH:	546	546	.546	670
SEC. WAVELENGTH:				
SAMPLE VOLUME:	4	4	4	30
REAC. 1 VOLUME:	270	270	270	150
REAC. 2 VOLUME:	35	30	30	75
LINE LIMIT:				
REACTION STAR TIME:	0	0	0	-1
REACTION END TIME:	12	17	12	17
INCUBATION TIME:	10	10	10	10
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:	Pitch on	Pitch on	Pitch on	Pitch on
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	0	0	1	0
LINEARITY UPPER LIMIT:	400	60	100	450
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:				

* According to calibrator or standard concentration.

Test Parameters

TEST NAME:	TRF	IGA	IGG	IGM
METHOD :	END POINT	END POINT	END POINT	END POINT
DIRECTION :	ASCEND	ASCEND	ASCEND	ASCEND
UNITS :	mg/dl	mg/dl	mg/dl	mg/dl
DECIMAL:	0	1	1	1
PRIM. WAVELENGTH:	340	578	.578	340
SEC. WAVELENGTH:				
SAMPLE VOLUME:	3	3	3	3
REAC. 1 VOLUME:	300	250	250	250
REAC. 2 VOLUME:	30	50	50	50
LINE LIMIT:				
REACTION STAR TIME:	-1	-1	-1	-1
REACTION END TIME:	17	17	17	17
INCUBATION TIME:	7	7	7	10
SUBSTRATE EXHAUST :				
ANTIGEN SUPERPLUS:	Pitch on	Pitch on	Pitch on	Pitch on
REAGENT BLANK LOWER:	-0.5	-0.5	-0.5	-0.5
REAGENT BLANK HIGHER:	2.5	2.5	2.5	2.5
LINEARITY LOWER LIMIT:	1	1	1	1
LINEARITY UPPER LIMIT:	850	750	3200	700
CALIBRATION TYPE :	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR	TWO POINT LINEAR
STANDARD CONC.:	*	*	*	*
FACTOR:				

* According to calibrator or standard concentration.