

Keul-o-trol RP high (BOV PREC CONTROL 3)

Ch.-B.: 311SE Art.-Nr.: KG1086

Inhalt 20 x 5ml Verw. bis: 2012-03

Analyte	Einheit	Zielwert	Methoden
alpha-HBDH	U/l	371	DGKC 37°C
	U/l	280	DGKC 30°C
	U/l	210	DGKC 25°C
Acid Phosphatase (Prostatic)	U/l	28.5	1-Naphthyl Phosphate substrate Kinetic 37°C
Acid Phosphatase (Total)	U/l	44.9	1-Naphthyl Phosphate substrate Kinetic 37°C
Albumin	g/l	48.0	Bromocresol Green
	g/dl	4.80	
Alkaline Phosphatase	U/l	505	Diethanolamine buffer DEA 37°C
	U/l	393	Diethanolamine buffer DEA 30°C
	U/l	323	Diethanolamine buffer DEA 25°C
	U/l	418	p-Nitrophenylphosphate AMP 37°C
	U/l	326	p-Nitrophenylphosphate AMP 30°C
	U/l	267	p-Nitrophenylphosphate AMP 25°C
ALT (GPT)	U/l	129	Tris buffer no P5P IFCC/SFBC 37°C
	U/l	95	Tris buffer no P5P IFCC/SFBC 30°C
	U/l	73	Tris buffer no P5P IFCC/SFBC 25°C
Amylase Total	U/l	523	Randox EPS Liquid and BM/Roche EPS Liquid 37°C
	U/l	529	Randox - Ethylidene pNPG7 37°C
AST (GOT)	U/l	186	Tris buffer no P5P IFCC/SFBC 37°C
	U/l	126	Tris buffer no P5P IFCC/SFBC 30°C
	U/l	89	Tris buffer no P5P IFCC/SFBC 25°C
Bicarbonate	mmol/l	33.9	Enzymatic
Bile Acids	µmol/l	96.5	4th Generation Colorimetric
	µmol/l	86.5	5th Generation Colorimetric
Bilirubin Direct	µmol/l	37.5	Diazo with Sulphanilic Acid
	mg/dl	2.19	
Bilirubin Total	µmol/l	88.5	Diazo with Sulphanilic Acid
	mg/dl	5.18	
Calcium	mmol/l	2.99	Cresolphthalein complexone
	mg/dl	12.0	
Chloride	mmol/l	116	ISE indirect
Cholesterol	mmol/l	6.20	Cholesterol Oxidase
	mg/dl	239	
CK Total	U/l	429	DGKC 37°C
	U/l	269	DGKC 30°C
	U/l	182	DGKC 25°C
Copper	µmol/l	30.0	Colorimetric
	µg/dl	191	
Cortisol	nmol/l	515	Radioimmunoassay
	µg/dl	18.5	

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Creatinine	µmol/l	434	Alkaline picrate no deproteinization
	mg/dl	4.90	
	µmol/l	479	Randox Enzymatic UV method
	mg/dl	5.41	
D-3-Hydroxybutyrate	mmol/l	2.47	Enzymatic
Free Thyroxine (FT4)	pmol/l	55.2	Chemiluminescence
	pg/ml	43.1	
	ng/dl	4.31	
gamma-GT	U/l	128	Gamma glutamyl.-3-carboxy-4-nitroanilide 37°C
	U/l	101	Gamma glutamyl.-3-carboxy-4-nitroanilide 30°C
	U/l	79	Gamma glutamyl.-3-carboxy-4-nitroanilide 25°C
GLDH	U/l	22	DGKC 37°C
	U/l	17	DGKC 30°C
	U/l	14	DGKC 25°C
Glucose	mmol/l	16.1	Glucose oxidase
	mg/dl	290	
Iron	µmol/l	34.4	Colorimetric without ppt.
	µg/dl	192	
Lactate	mmol/l	4.66	Enzymatic Colorimetric
	mg/dl	42.0	
LD (LDH)	U/l	674	Phosphate buffer DGKC 37°C
	U/l	487	Phosphate buffer DGKC 30°C
	U/l	342	Phosphate buffer DGKC 25°C
Lipase	U/l	773	Turbidimetric 37°C
	U/l	137	Randox Colorimetric 37°C
Lithium	mmol/l	1.99	Colorimetric
	mg/dl	1.38	
Magnesium	mmol/l	1.41	Xylidyl Blue
	mg/dl	3.43	
Osmolality	mmol/kg	483	Freezing point depression
Phosphate Inorganic	mmol/l	2.25	Phosphomolybdate UV
	mg/dl	6.98	
Potassium	mmol/l	6.35	ISE indirect
Protein Total	g/l	73.2	Biuret reaction end point
	g/dl	7.32	
PSA Total	ng/ml = µg/l	35.9	Chemiluminescence
Sodium	mmol/l	152	ISE indirect
Thyroxine (T4)	nmol/l	166	Chemiluminescence
	µg/dl	12.9	
	ng/ml	129	
TIBC	µmol/l	53.2	FE+UIBC(saturation with iron)
	µg/dl	297	
	µmol/l	42.8	Randox Direct
	µg/dl	239	

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Analyte	Einheit	Zielwert	Methoden
Triglycerides	mmol/l	2.70	Lipase/GPO-PAP no correction
	mg/dl	239	
Triiodothyronine (T3)	nmol/l	3.25	Chemiluminescence
	ng/ml	2.12	
	ng/dl	212	
Urea	mmol/l	22.6	Urease kinetic
	mg/dl	136	
	mmol/l	10.7	Urease Berthelot
	mg/dl	64.3	
	mmol/l	8.23	Urease hypochlorite
	mg/dl	49.5	
Uric Acid (Urate)	mmol/l	0.533	Uricase Peroxidase with ascorbate oxidase @ 546nm
	mg/dl	8.95	
Zinc	µmol/l	35.5	Colorimetric with deproteinisation
	µg/dl	232	