

Keul-o-trol RP Normal (BOV PREC CONTROL 2)

Ch.-B.: 380SN Art.-Nr.: KG1085

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

Parameter	Einheit	Zielwert	Methoden
alpha-HBDH	U/l	122	DGKC 37°C
	U/l	92	DGKC 30°C
	U/l	69	DGKC 25°C
Acid Phosphatase (Prostatic)	U/l	8.70	1-Naphthyl Phosphate substrate Kinetic 37°C
Acid Phosphatase (Total)	U/l	15.7	1-Naphthyl Phosphate substrate Kinetic 37°C
Albumin	g/l	40.1	Bromocresol Green
	g/dl	4.01	
Alkaline Phosphatase	U/l	166	Diethanolamine buffer DEA 37°C
	U/l	129	Diethanolamine buffer DEA 30°C
	U/l	106	Diethanolamine buffer DEA 25°C
	U/l	123	p-Nitrophenylphosphate AMP 37°C
	U/l	96	p-Nitrophenylphosphate AMP 30°C
	U/l	79	p-Nitrophenylphosphate AMP 25°C
ALT (GPT)	U/l	55	Tris buffer no P5P IFCC/SFBC 37°C
	U/l	41	Tris buffer no P5P IFCC/SFBC 30°C
	U/l	31	Tris buffer no P5P IFCC/SFBC 25°C
Amylase Total	U/l	121	Randox EPS Liquid and BM/Roche EPS Liquid 37°C
	U/l	165	Randox - Ethylidene pNPG7 37°C
AST (GOT)	U/l	37	Tris buffer no P5P IFCC/SFBC 37°C
	U/l	25	Tris buffer no P5P IFCC/SFBC 30°C
	U/l	18	Tris buffer no P5P IFCC/SFBC 25°C
Bicarbonate	mmol/l	19.9	Enzymatic
Bile Acids	µmol/l	22.4	4th Generation Colorimetric
	µmol/l	24.4	5th Generation Colorimetric
Bilirubin Direct	µmol/l	21.4	Diazo with Sulphanilic Acid
	mg/dl	1.25	
Bilirubin Total	µmol/l	31.0	Diazo with Sulphanilic Acid
	mg/dl	1.81	
Calcium	mmol/l	2.27	Cresolphthalein complexone
	mg/dl	9.10	
Chloride	mmol/l	98.9	ISE indirect
Cholesterol	mmol/l	4.69	Cholesterol Oxidase
	mg/dl	181	
CK Total	U/l	183	DGKC 37°C
	U/l	115	DGKC 30°C
	U/l	78	DGKC 25°C
Copper	µmol/l	19.7	Colorimetric
	µg/dl	125	
Cortisol	nmol/l	268	Radioimmunoassay
	µg/dl	9.65	

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Creatinine	µmol/l	156	Alkaline picrate no deproteinization
	mg/dl	1.76	
	µmol/l	146	Randox Enzymatic UV method
	mg/dl	1.65	
D-3-Hydroxybutyrate	mmol/l	1.59	Enzymatic
Free Thyroxine (FT4)	pmol/l	33.7	Chemiluminescence
	pg/ml	26.3	
	ng/dl	2.63	
gamma-GT	U/l	56	Gamma glutamyl.-3-carboxy-4-nitroanilide 37°C
	U/l	44	Gamma glutamyl.-3-carboxy-4-nitroanilide 30°C
	U/l	35	Gamma glutamyl.-3-carboxy-4-nitroanilide 25°C
GLDH	U/l	16	DGKC 37°C
	U/l	12	DGKC 30°C
	U/l	10	DGKC 25°C
Glucose	mmol/l	6.00	Glucose oxidase
	mg/dl	108	
Iron	µmol/l	22.7	Colorimetric without ppt.
	µg/dl	127	
Lactate	mmol/l	3.50	Enzymatic Colorimetric
	mg/dl	31.5	
LD (LDH)	U/l	230	Phosphate buffer DGKC 37°C
	U/l	166	Phosphate buffer DGKC 30°C
	U/l	117	Phosphate buffer DGKC 25°C
Lipase	U/l	241	Turbidimetric 37°C
	U/l	48	Randox Colorimetric 37°C
Lithium	mmol/l	1.43	Colorimetric
	mg/dl	0.99	
Magnesium	mmol/l	0.88	Xylidyl Blue
	mg/dl	2.14	
Osmolality	mmol/kg	331	Freezing point depression
Phosphate Inorganic	mmol/l	1.32	Phosphomolybdate UV
	mg/dl	4.09	
Potassium	mmol/l	4.28	ISE indirect
Protein Total	g/l	61.2	Biuret reaction end point
	g/dl	6.12	
PSA Total	ng/ml = µg/l	6.41	Chemiluminescence
Sodium	mmol/l	140	ISE indirect
Thyroxine (T4)	nmol/l	100	Chemiluminescence
	µg/dl	7.80	
	ng/ml	78.0	
TIBC	µmol/l	38.4	FE+UIBC(saturation with iron)
	µg/dl	215	
	µmol/l	36.5	Randox Direct
	µg/dl	204	

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Triglycerides	mmol/l	1.08	Lipase/GPO-PAP no correction
	mg/dl	95.6	
Triiodothyronine (T3)	nmol/l	1.85	Chemiluminescence
	ng/ml	1.20	
	ng/dl	120	
Urea	mmol/l	6.57	Urease kinetic
	mg/dl	39.5	
	mmol/l	6.41	Urease Berthelot
	mg/dl	38.5	
	mmol/l	8.59	Urease hypochlorite
	mg/dl	51.6	
Uric Acid (Urate)	mmol/l	0.337	Uricase Peroxidase with ascorbate oxidase @ 546nm
	mg/dl	5.66	
Zinc	µmol/l	17.7	Colorimetric with deproteinisation
	µg/dl	116	