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Target Values / Sollwerte / Valores Asignados/ Valeurs Cibles

valid for / gültig für / valido para / valable pour:

HumaLyzer

Reagent name @ Method Reagenzbezeichnung @ Methode Nombre del reactivo @ Método Nom du réactif @ Méthode	SI Unit SI Einheit Unidad SI Unité SI	Mean Mittelwert Media Moyenne	Range Bereich Rango Plage de valeurs	Unit Einheit Unidad Unité	Mean Mittelwert Media Moyenne	Range Bereich Rango Plage de valeurs
HUMAN reagent kits						
ALBUMIN liquicolor Bromocresol green	g/l	29.1	26.2 - 32.0	g/dl	2.91	2.62 - 3.20
ALKALINE PHOSPHATASE liquicolor AMP buffer, 37°C, IFCC	µkat/l	1.72	1.42 - 2.02	U/l	103	85.4 - 121
ALKALINE PHOSPHATASE opt. liquicolor DEA buffer, 37°C, GSCC/DGKC other HumaLyzer	µkat/l	2.28	2.12 - 2.43	U/l	137	127 - 146
ALKALINE PHOSPHATASE opt. liquicolor DEA buffer, 37°C, GSCC/DGKC for HumaLyzer 4000	µkat/l	2.05	1.90 - 2.20	U/l	123	114 - 132
alpha-AMYLASE liquicolor CNP3, 37°C, IFCC	µkat/l	1.78	1.53 - 2.03	U/l	107	92.0 - 122
auto-BILIRUBIN-D liquicolor DPD	µmol/l	12.1	7.18 - 16.9	mg/dl	0.71	0.42 - 0.99
auto-BILIRUBIN-T liquicolor DPD	µmol/l	15.9	10.6 - 21.0	mg/dl	0.93	0.62 - 1.23
BILIRUBIN liquicolor DCA	µmol/l	14.7	10.9 - 18.5	mg/dl	0.86	0.64 - 1.08
BILIRUBIN DIRECT/TOTAL liquicolor Determination of Bilirubin direct Jendrassik-Gróf	µmol/l	13.0	9.92 - 16.1	mg/dl	0.76	0.58 - 0.94
BILIRUBIN DIRECT/TOTAL liquicolor Determination of Bilirubin total Jendrassik-Gróf	µmol/l	19.3	11.6 - 27.0	mg/dl	1.13	0.68 - 1.58
CALCIUM liquicolor Ortho-cresolphthalein	mmol/l	2.25	1.97 - 2.53	mg/dl	8.99	7.86 - 10.1
CHLORIDE liquicolor TPTZ	mmol/l	106	88.8 - 123	mg/dl	376	315 - 436
CHOLESTEROL liquicolor CHOD PAP	mmol/l	3.93	3.57 - 4.27	mg/dl	152	138 - 165
CK NAC activated Enzymatic, 37°C for HumaLyzer 4000	µkat/l	0.86	0.70 - 1.02	U/l	51.5	42.1 - 61.0
CK NAC activated Enzymatic, 37°C for HumaLyzer Primus	µkat/l	1.05	0.93 - 1.18	U/l	63.1	55.5 - 70.8
CK NAC liquiUV Enzymatic, 37°C other HumaLyzer	µkat/l	1.30	1.06 - 1.53	U/l	77.7	63.8 - 91.6
auto-CREATININE liquicolor Jaffé	µmol/l	76.0	65.4 - 86.6	mg/dl	0.86	0.74 - 0.98
CREATININE liquicolor Jaffé	µmol/l	82.2	70.7 - 93.7	mg/dl	0.93	0.80 - 1.06
CREATININE (enzym) liquicolor Enzymatic	µmol/l	63.6	46.9 - 79.6	mg/dl	0.72	0.53 - 0.90
gamma-GT liquicolor Gamma-Glutamyl-3carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	0.92	0.74 - 1.09	U/l	54.9	44.2 - 65.5
GLUCOSE liquicolor GOD for HumaLyzer 4000	mmol/l	6.27	5.17 - 7.38	mg/dl	113	93.1 - 133
GLUCOSE liquicolor GOD other HumaLyzer	mmol/l	6.11	5.94 - 6.27	mg/dl	110	107 - 113
GLUCOSE liquiUV^{mono} Hexokinase	mmol/l	6.33	4.17 - 8.49	mg/dl	114	75.2 - 153
GOT (AST) IFCC mod. liquiUV Enzymatic, 37°C, IFCC without P5P	µkat/l	0.60	0.53 - 0.67	U/l	36.0	31.7 - 40.3
GPT (ALT) IFCC mod. liquiUV Enzymatic, 37°C, IFCC without P5P	µkat/l	0.55	0.50 - 0.60	U/l	32.9	29.8 - 36.0
HDL CHOLESTEROL Precipitation method	mmol/l	1.90	1.69 - 2.12	mg/dl	73.6	65.2 - 82.0
IRON liquicolor CAB	µmol/l	21.3	18.6 - 24.0	µg/dl	119	104 - 134
IRON TPTZ liquicolor TPTZ	µmol/l	22.9	16.5 - 29.4	µg/dl	128	92.4 - 164

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LDH SCE mod. liquiUV Substrate Pyruvate, 37°C, SCE	µkat/l	7.47	5.72 - 9.22	U/l	448	343 - 553
MAGNESIUM liquicolor Xylidyl blue	mmol/l	0.82	0.74 - 0.91	mg/dl	2.00	1.80 - 2.20
PANCREAS-AMYLASE liquicolor EPS-G7, 37°C	µkat/l	1.29	1.07 - 1.51	U/l	77.5	64.2 - 90.8
PHOSPHORUS liquirapid Molybdate (UV)	mmol/l	1.52	1.19 - 1.85	mg/dl	4.71	3.68 - 5.74
POTASSIUM liquirapid Precipitation method	mmol/l	4.84	3.77 - 5.90	mval/l	4.84	3.77 - 5.90
POTASSIUM liquiUV Enzymatic	mmol/l	4.52	3.63 - 5.41	mval/l	4.52	3.63 - 5.41
SODIUM liquicolor Enzymatic	mmol/l	96.0	87.9 - 104	mval/l	96.0	87.9 - 104
SODIUM RAPID Precipitation method	mmol/l	109	92.9 - 125	mval/l	109	92.9 - 125
TIBC Fe saturation Fe determination using IRON liquicolor	µmol/l	54.8	43.3 - 66.4	µg/dl	306	242 - 371
TOTAL PROTEIN liquicolor Biuret	g/l	62.7	58.0 - 67.4	g/dl	6.27	5.80 - 6.74
TRIGLYCERIDES liquicolor^{mono} GPO POD	mmol/l	1.38	1.17 - 1.58	mg/dl	121	103 - 139
UREA liquicolor Berthelot mod.	mmol/l	5.58	4.28 - 6.88	mg/dl	33.5	25.7 - 41.3
UREA liquiUV Urease	mmol/l	5.41	4.71 - 6.11	mg/dl	32.5	28.3 - 36.7
URIC ACID liquicolor^{plus} Uricase with ascorbate oxidase	µmol/l	281	189 - 374	mg/dl	4.73	3.18 - 6.28
URIC ACID liquicolor Uricase	µmol/l	328	239 - 416	mg/dl	5.51	4.02 - 6.99

CS-HN

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