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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 liqicolor Bromocresol green	g/l	40.4	37.7 - 43.0	g/dl	4.04	3.77 - 4.30
ALKALINE PHOSPHATASE liqicolor AMP buffer, 37°C, IFCC	µkat/l	6.07	5.25 - 6.88	U/l	364	315 - 413
ALKALINE PHOSPHATASE opt. liqicolor DEA buffer, 37°C, GSCC/DGKC	µkat/l	7.78	6.70 - 8.95	U/l	467	402 - 537
alpha-AMYLASE liqicolor CNPG3, 37°C, IFCC HumaLyzer 3000	µkat/l	1.61	1.42 - 1.80	U/l	96.4	85.0 - 108
alpha-AMYLASE liqicolor CNPG3, 37°C, IFCC other HumaLyzers	µkat/l	2.07	1.32 - 2.80	U/l	124	79.2 - 168
auto-BILIRUBIN-D liqicolor DPD	µmol/l	62.9	52.7 - 73.2	mg/dl	3.68	3.08 - 4.28
auto-BILIRUBIN-T liqicolor DPD	µmol/l	73.0	62.9 - 83.1	mg/dl	4.27	3.68 - 4.86
BILIRUBIN liqicolor DCA	µmol/l	65.7	51.1 - 80.2	mg/dl	3.84	2.99 - 4.69
BILIRUBIN DIRECT/TOTAL liqicolor Determination of Bilirubin direct Jendrassik-Gróf	µmol/l	66.5	55.2 - 77.6	mg/dl	3.89	3.23 - 4.54
BILIRUBIN DIRECT/TOTAL liqicolor Determination of Bilirubin total Jendrassik-Gróf	µmol/l	77.5	66.9 - 88.1	mg/dl	4.53	3.91 - 5.15
CALCIUM liqicolor Ortho-cresolphthalein	mmol/l	3.25	3.00 - 3.50	mg/dl	13.0	12.0 - 14.0
CHLORIDE liqicolor TPTZ	mmol/l	123	109 - 137	mg/dl	436	386 - 486
CHOLESTEROL liqicolor CHOD PAP	mmol/l	6.10	5.53 - 6.67	mg/dl	236	214 - 258
CK NAC activated Enzymatic, 37°C	µkat/l	8.37	6.08 - 10.7	U/l	502	365 - 639
CK NAC liquiUV Enzymatic, 37°C, IFCC	µkat/l	7.97	6.07 - 9.87	U/l	478	364 - 592
auto-CREATININE liqicolor Jaffé, uncompensated up to LOT 24500	µmol/l	385	342 - 428	mg/dl	4.36	3.87 - 4.84
auto-CREATININE liqicolor Jaffé, compensated from LOT 24501	µmol/l	429	341 - 520	mg/dl	4.85	3.86 - 5.88
CREATININE liqicolor Jaffé	µmol/l	423	391 - 454	mg/dl	4.78	4.42 - 5.14
CREATININE (enzym) liqicolor Enzymatic	µmol/l	398	370 - 426	mg/dl	4.50	4.18 - 4.82
gamma-GT liqicolor Gamma-Glutamyl-3carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	2.83	2.42 - 3.23	U/l	170	145 - 194
GLUCOSE liqicolor GOD	mmol/l	12.9	11.1 - 14.9	mg/dl	233	200 - 269
GLUCOSE liquiUV^{mono} Hexokinase	mmol/l	14.2	13.0 - 15.3	mg/dl	256	235 - 276
GOT (AST) IFCC mod. liquiUV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.07	1.73 - 2.38	U/l	124	104 - 143
GPT (ALT) IFCC mod. liquiUV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.07	1.87 - 2.25	U/l	124	112 - 135
HDL CHOLESTEROL Precipitation method	mmol/l	5.15	4.78 - 5.53	mg/dl	199	185 - 214
IRON liqicolor CAB	µmol/l	46.7	39.4 - 54.1	µg/dl	261	220 - 302
IRON TPTZ liqicolor TPTZ	µmol/l	62.8	50.7 - 75.0	µg/dl	351	283 - 419
LDH SCE mod. liquiUV Substrate Pyruvate, 37°C, SCE	µkat/l	13.5	10.3 - 16.9	U/l	810	619 - 1015
MAGNESIUM liqicolor Xylidyl blue	mmol/l	1.37	1.30 - 1.43	mg/dl	3.32	3.16 - 3.48

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PANCREAS-AMYLASE liquicolor EPS-G7, 37°C	µkat/l	1.98	1.73 - 2.27	U/l	119	104 - 136
PHOSPHORUS liquirapid Molybdate (UV)	mmol/l	3.26	2.74 - 3.81	mg/dl	10.1	8.50 - 11.8
POTASSIUM liquirapid Precipitation method	mmol/l	6.44	5.62 - 7.25	mval/l	6.44	5.62 - 7.25
POTASSIUM liquiUV Enzymatic	mmol/l	6.58	5.74 - 7.41	mval/l	6.58	5.74 - 7.41
SODIUM liquicolor Enzymatic	mmol/l	149	130 - 168	mval/l	149	130 - 168
SODIUM RAPID Precipitation method	mmol/l	148	128 - 169	mval/l	148	128 - 169
TIBC Fe saturation Fe determination using IRON liquicolor	µmol/l	94.7	77.9 - 112	µg/dl	529	435 - 623
TOTAL PROTEIN liquicolor Biuret	g/l	94.5	88.3 - 101	g/dl	9.45	8.83 - 10.1
TRIGLYCERIDES liquicolor^{mono} GPO POD	mmol/l	2.99	2.62 - 3.36	mg/dl	262	230 - 295
UREA liquicolor Berthelot mod.	mmol/l	25.0	20.8 - 29.0	mg/dl	150	125 - 174
UREA liquiUV Urease	mmol/l	24.3	20.6 - 28.0	mg/dl	146	124 - 168
URIC ACID liquicolor^{plus} Uricase with ascorbate oxidase	µmol/l	636	545 - 726	mg/dl	10.7	9.17 - 12.2
URIC ACID liquicolor Uricase	µmol/l	619	526 - 714	mg/dl	10.4	8.84 - 12.0

CS-HP

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