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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 Iquicolor Bromocresol green	g/l	40.4	37.7 - 43.0	g/dl	4.04	3.77 - 4.30
ALKALINE PHOSPHATASE Iquicolor AMP buffer, 37°C, IFCC	µkat/l	6.07	5.25 - 6.88	U/l	364	315 - 413
ALKALINE PHOSPHATASE opt. Iquicolor DEA buffer, 37°C, GSCC/DGKC	µkat/l	7.70	6.90 - 8.50	U/l	462	414 - 510
alpha-AMYLASE Iquicolor CNPG3, 37°C, IFCC HumaLyzer 3000	µkat/l	1.61	1.42 - 1.80	U/l	96.4	85.0 - 108
alpha-AMYLASE Iquicolor CNPG3, 37°C, IFCC other HumaLyzers	µkat/l	2.07	1.32 - 2.80	U/l	124	79.2 - 168
auto-BILIRUBIN-D Iquicolor DPD	µmol/l	62.9	52.7 - 73.2	mg/dl	3.68	3.08 - 4.28
auto-BILIRUBIN-T Iquicolor DPD	µmol/l	73.0	62.9 - 83.1	mg/dl	4.27	3.68 - 4.86
BILIRUBIN Iquicolor DCA	µmol/l	65.7	51.1 - 80.2	mg/dl	3.84	2.99 - 4.69
BILIRUBIN DIRECT/TOTAL Iquicolor 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 Iquicolor Determination of Bilirubin total Jendrassik-Gróf	µmol/l	77.5	66.9 - 88.1	mg/dl	4.53	3.91 - 5.15
CALCIUM Iquicolor Ortho-cresolphthalein	mmol/l	3.25	3.00 - 3.50	mg/dl	13.0	12.0 - 14.0
CHLORIDE Iquicolor TPTZ	mmol/l	123	109 - 137	mg/dl	436	386 - 486
CHOLESTEROL Iquicolor 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 IquiuV Enzymatic, 37°C, IFCC	µkat/l	7.97	6.07 - 9.87	U/l	478	364 - 592
auto-CREATININE Iquicolor Jaffé, uncompensated up to LOT 24500	µmol/l	385	342 - 428	mg/dl	4.36	3.87 - 4.84
auto-CREATININE Iquicolor Jaffé, compensated from LOT 24501	µmol/l	429	341 - 520	mg/dl	4.85	3.86 - 5.88
CREATININE Iquicolor Jaffé	µmol/l	423	391 - 454	mg/dl	4.78	4.42 - 5.14
CREATININE (enzym) Iquicolor Enzymatic	µmol/l	398	370 - 426	mg/dl	4.50	4.18 - 4.82
gamma-GT Iquicolor Gamma-Glutamyl-3carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	2.83	2.42 - 3.23	U/l	170	145 - 194
GLUCOSE Iquicolor GOD	mmol/l	13.3	11.8 - 14.8	mg/dl	240	213 - 267
GLUCOSE IquiuV ^{mono} Hexokinase	mmol/l	14.2	13.0 - 15.3	mg/dl	256	235 - 276
GOT (AST) IFCC mod. IquiuV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.07	1.73 - 2.38	U/l	124	104 - 143
GPT (ALT) IFCC mod. IquiuV 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 Iquicolor CAB	µmol/l	46.7	39.4 - 54.1	µg/dl	261	220 - 302
IRON TPTZ Iquicolor TPTZ	µmol/l	62.8	50.7 - 75.0	µg/dl	351	283 - 419
LDH SCE mod. IquiuV Substrate Pyruvate, 37°C, SCE	µkat/l	12.7	10.2 - 15.3	U/l	763	609 - 916
MAGNESIUM Iquicolor 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	1.73	1.51 - 1.95	U/l	104	90.6 - 117
PHOSPHORUS liquirapid Molybdate (UV)	mmol/l	3.26	2.90 - 3.62	mg/dl	10.1	8.99 - 11.2
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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