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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						
ACID PHOSPHATASE a-Naphthylphosphate, Hillmann mod., 37°C	µkat/l	0.290	0.255 - 0.325	U/l	17.4	15.3 - 19.5
ALBUMIN Iliqicolor Bromcresol green	g/l	51.4	45.3 - 57.5	g/dl	5.14	4.53 - 5.75
ALKALINE PHOSPHATASE Iliqicolor AMP buffer, 37°C, IFCC	µkat/l	5.45	4.98 - 5.92	U/l	327	299 - 355
ALKALINE PHOSPHATASE opt. Iliqicolor DEA buffer, 37°C, GSCC/DGKC HumaLyzer 4000	µkat/l	6.35	5.47 - 7.23	U/l	381	328 - 434
ALKALINE PHOSPHATASE opt. Iliqicolor DEA buffer, 37°C, GSCC/DGKC other HumaLyzers	µkat/l	7.07	5.95 - 8.17	U/l	424	357 - 490
alpha-AMYLASE Iliqicolor CNPG3, 37°C, IFCC	µkat/l	4.90	4.05 - 5.73	U/l	294	243 - 344
APOLIPOPROTEIN A1 Immunoturbidimetry	g/l	2.03	1.60 - 2.46	mg/dl	203	160 - 246
APOLIPOPROTEIN B Immunoturbidimetry	g/l	1.29	1.00 - 1.57	mg/dl	129	100 - 157
auto-BILIRUBIN-D Iliqicolor DPD	µmol/l	54.0	36.8 - 71.3	mg/dl	3.16	2.15 - 4.17
auto-BILIRUBIN-T Iliqicolor DPD	µmol/l	82.4	72.3 - 92.4	mg/dl	4.82	4.23 - 5.40
BILIRUBIN Iliqicolor DCA	µmol/l	72.9	63.6 - 82.1	mg/dl	4.26	3.72 - 4.80
BILIRUBIN DIRECT/TOTAL Iliqicolor Determination of Bilirubin direct Jendrassik-Gróf	µmol/l	53.0	43.1 - 62.9	mg/dl	3.10	2.52 - 3.68
BILIRUBIN DIRECT/TOTAL Iliqicolor Determination of Bilirubin total Jendrassik-Gróf	µmol/l	75.4	64.6 - 86.2	mg/dl	4.41	3.78 - 5.04
CALCIUM Iliqicolor Ortho-cresolphthalein	mmol/l	3.03	2.75 - 3.28	mg/dl	12.1	11.0 - 13.1
CHLORIDE Iliqicolor TPTZ	mmol/l	123	92.4 - 154	mg/dl	436	328 - 546
CHOLESTEROL Iliqicolor CHOD PAP	mmol/l	8.82	7.60 - 10.0	mg/dl	341	294 - 387
CHOLINESTERASE Iliqicolor Butyrylthiocholine, 37°C, GSCC/DGKC	µkat/l	125	114 - 137	U/l	7520	6842 - 8198
CK NAC activated Enzymatic, 37°C	µkat/l	8.27	6.02 - 10.5	U/l	496	361 - 632
CK NAC IliqIUV Enzymatic, 37°C, IFCC	µkat/l	8.12	6.68 - 9.54	U/l	487	401 - 572
auto-CREATININE Iliqicolor Jaffé	µmol/l	357	339 - 375	mg/dl	4.04	3.84 - 4.24
CREATININE Iliqicolor Jaffé	µmol/l	412	372 - 451	mg/dl	4.66	4.21 - 5.10
CREATININE (enzym) Iliqicolor Enzymatic	µmol/l	371	330 - 413	mg/dl	4.20	3.73 - 4.67
gamma-GT Iliqicolor Gamma-Glutamyl-3-carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	2.20	1.77 - 2.63	U/l	132	106 - 158
GLUCOSE Iliqicolor GOD	mmol/l	11.8	11.2 - 12.3	mg/dl	212	201 - 222
GLUCOSE IliqIUV^{mono} Hexokinase	mmol/l	12.5	11.6 - 13.4	mg/dl	225	209 - 241
GOT (ASAT) IFCC mod. IliqIUV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.20	1.97 - 2.45	U/l	132	118 - 147
GPT (ALAT) IFCC mod. IliqIUV Enzymatic, 37°C, IFCC without P5P	µkat/l	1.98	1.83 - 2.12	U/l	119	110 - 127
HDL CHOLESTEROL Iliqicolor Homogenous enzymatic assay	mmol/l	2.17	1.88 - 2.46	mg/dl	83.9	72.8 - 95.1
HDL CHOLESTEROL Precipitation method	mmol/l	4.11	3.80 - 4.42	mg/dl	159	147 - 171
IRON Iliqicolor CAB	µmol/l	52.1	43.0 - 61.4	µg/dl	291	240 - 343

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IRON TPTZ Iquicolor TPTZ	µmol/l	56.0	51.6 - 60.5	µg/dl	313	288 - 338
IMMUNOGLOBULINS direct IgA Immunoturbidimetry	g/l	2.43	2.27 - 2.58	mg/dl	243	227 - 258
IMMUNOGLOBULINS direct IgG Immunoturbidimetry	g/l	12.6	11.3 - 13.8	mg/dl	1256	1130 - 1382
IMMUNOGLOBULINS direct IgM Immunoturbidimetry	g/l	1.02	0.930 - 1.10	mg/dl	102	93.0 - 110
LDH SCE mod. IquiuV Substrate Pyruvate, 37°C, SCE	µkat/l	11.9	8.89 - 14.9	U/l	714	533 - 896
LDL CHOLESTEROL Iquicolor Homogenous enzymatic assay	mmol/l	5.28	4.50 - 6.08	mg/dl	204	174 - 235
LIPASE Iquicolor Substrate Methylresorufin, 37°C	µkat/l	0.994	0.837 - 1.15	U/l	59.6	50.2 - 69.0
MAGNESIUM Iquicolor Xylidyl blue	mmol/l	1.28	1.12 - 1.44	mg/dl	3.11	2.72 - 3.50
PANCREAS-AMYLASE Iquicolor EPS-G7, 37°C	µkat/l	2.98	2.75 - 3.20	U/l	179	165 - 192
PHOSPHORUS Iquirapid Molybdate (UV)	mmol/l	3.01	2.64 - 3.39	mg/dl	9.33	8.17 - 10.5
POTASSIUM Iquirapid Precipitation method	mmol/l	5.87	4.74 - 6.99	mval/l	5.87	4.74 - 6.99
POTASSIUM IquiuV Enzymatic	mmol/l	6.85	6.26 - 7.44	mval/l	6.85	6.26 - 7.44
SODIUM Iquicolor Enzymatic	mmol/l	147	137 - 156	mval/l	147	137 - 156
SODIUM RAPID Precipitation method	mmol/l	132	116 - 148	mval/l	132	116 - 148
TIBC Fe saturation Fe determination using IRON Iquicolor	µmol/l	77.7	65.9 - 89.7	µg/dl	434	368 - 501
TOTAL PROTEIN Iquicolor Biuret	g/l	91.2	86.4 - 95.9	g/dl	9.12	8.64 - 9.59
TRIGLYCERIDES Iquicolor^{mono} GPO POD	mmol/l	2.66	2.43 - 2.88	mg/dl	233	213 - 253
UREA Iquicolor Berthelot mod.	mmol/l	26.6	22.1 - 31.0	mg/dl	160	133 - 186
UREA IquiuV Urease	mmol/l	25.3	22.0 - 28.6	mg/dl	152	132 - 172
URIC ACID Iquicolor^{plus} Uricase with ascorbate oxidase	µmol/l	607	414 - 803	mg/dl	10.2	6.96 - 13.5
URIC ACID Iquicolor Uricase	µmol/l	636	562 - 708	mg/dl	10.7	9.45 - 11.9

CS-SP

Rev. 006 | valid of 15.11.2022

INF 1315102a - Version 1/03 -2023