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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
<b>HUMAN reagent kits</b>						
<b>ALBUMIN</b> Iquicolor Bromocresol green	g/l	40.4	37.7 - 43.0	g/dl	4.04	3.77 - 4.30
<b>ALKALINE PHOSPHATASE</b> Iquicolor AMP buffer, 37°C, IFCC	µkat/l	6.07	5.25 - 6.88	U/l	364	315 - 413
<b>ALKALINE PHOSPHATASE opt.</b> Iquicolor DEA buffer, 37°C, GSCC/DGKC	µkat/l	7.70	6.90 - 8.50	U/l	462	414 - 510
<b>alpha-AMYLASE</b> Iquicolor CNPG3, 37°C, IFCC Humalyzer 3000	µkat/l	1.61	1.42 - 1.80	U/l	96.4	85.0 - 108
<b>alpha-AMYLASE</b> Iquicolor CNPG3, 37°C, IFCC other Humalyzers	µkat/l	2.07	1.32 - 2.80	U/l	124	79.2 - 168
<b>auto-BILIRUBIN-D</b> Iquicolor DPD	µmol/l	62.9	52.7 - 73.2	mg/dl	3.68	3.08 - 4.28
<b>auto-BILIRUBIN-T</b> Iquicolor DPD	µmol/l	73.0	62.9 - 83.1	mg/dl	4.27	3.68 - 4.86
<b>BILIRUBIN</b> Iquicolor DCA	µmol/l	65.7	51.1 - 80.2	mg/dl	3.84	2.99 - 4.69
<b>BILIRUBIN DIRECT/TOTAL</b> Iquicolor Determination of Bilirubin direct Jendrassik-Gróf	µmol/l	66.5	55.2 - 77.6	mg/dl	3.89	3.23 - 4.54
<b>BILIRUBIN DIRECT/TOTAL</b> Iquicolor Determination of Bilirubin total Jendrassik-Gróf	µmol/l	77.5	66.9 - 88.1	mg/dl	4.53	3.91 - 5.15
<b>CALCIUM</b> Iquicolor Ortho-cresolphthalein	mmol/l	3.25	3.00 - 3.50	mg/dl	13.0	12.0 - 14.0
<b>CHLORIDE</b> Iquicolor TPTZ	mmol/l	123	109 - 137	mg/dl	436	386 - 486
<b>CHOLESTEROL</b> Iquicolor CHOD PAP	mmol/l	6.10	5.53 - 6.67	mg/dl	236	214 - 258
<b>CK NAC activated</b> Enzymatic, 37°C	µkat/l	8.37	6.08 - 10.7	U/l	502	365 - 639
<b>CK NAC IquiuV</b> Enzymatic, 37°C, IFCC	µkat/l	7.97	6.07 - 9.87	U/l	478	364 - 592
<b>auto-CREATININE</b> Iquicolor Jaffé	µmol/l	385	342 - 428	mg/dl	4.36	3.87 - 4.84
<b>CREATININE</b> Iquicolor Jaffé	µmol/l	423	391 - 454	mg/dl	4.78	4.42 - 5.14
<b>CREATININE (enzym)</b> Iquicolor Enzymatic	µmol/l	398	370 - 426	mg/dl	4.50	4.18 - 4.82
<b>gamma-GT</b> Iquicolor Gamma-Glutamyl-3carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	2.83	2.42 - 3.23	U/l	170	145 - 194
<b>GLUCOSE</b> Iquicolor GOD	mmol/l	13.3	11.8 - 14.8	mg/dl	240	213 - 267
<b>GLUCOSE IquiuV<sup>mono</sup></b> Hexokinase	mmol/l	14.2	13.0 - 15.3	mg/dl	256	235 - 276
<b>GOT (AST) IFCC mod.</b> IquiuV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.07	1.73 - 2.38	U/l	124	104 - 143
<b>GPT (ALT) IFCC mod.</b> IquiuV Enzymatic, 37°C, IFCC without P5P	µkat/l	2.07	1.87 - 2.25	U/l	124	112 - 135
<b>HDL CHOLESTEROL</b> Precipitation method	mmol/l	5.15	4.78 - 5.53	mg/dl	199	185 - 214
<b>IRON</b> Iquicolor CAB	µmol/l	46.7	39.4 - 54.1	µg/dl	261	220 - 302
<b>IRON TPTZ</b> Iquicolor TPTZ	µmol/l	62.8	50.7 - 75.0	µg/dl	351	283 - 419
<b>LDH SCE mod.</b> IquiuV Substrate Pyruvate, 37°C, SCE	µkat/l	12.7	10.2 - 15.3	U/l	763	609 - 916
<b>MAGNESIUM</b> Iquicolor Xylidyl blue	mmol/l	1.37	1.30 - 1.43	mg/dl	3.32	3.16 - 3.48
<b>PANCREAS-AMYLASE</b> Iquicolor EPS-G7, 37°C	µkat/l	1.73	1.51 - 1.95	U/l	104	90.6 - 117
<b>PHOSPHORUS</b> Iquirapid Molybdate (UV)	mmol/l	3.26	2.90 - 3.62	mg/dl	10.1	8.99 - 11.2

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<b>POTASSIUM liquirapid</b> Precipitation method	mmol/l	6.44	5.62 - 7.25	mval/l	6.44	5.62 - 7.25
<b>POTASSIUM liquiUV</b> Enzymatic	mmol/l	6.58	5.74 - 7.41	mval/l	6.58	5.74 - 7.41
<b>SODIUM liquicolor</b> Enzymatic	mmol/l	149	130 - 168	mval/l	149	130 - 168
<b>SODIUM RAPID</b> Precipitation method	mmol/l	148	128 - 169	mval/l	148	128 - 169
<b>TIBC</b> Fe saturation Fe determination using IRON liquicolor	µmol/l	94.7	77.9 - 112	µg/dl	529	435 - 623
<b>TOTAL PROTEIN liquicolor</b> Biuret	g/l	94.5	88.3 - 101	g/dl	9.45	8.83 - 10.1
<b>TRIGLYCERIDES liquicolor<sup>mono</sup></b> GPO POD	mmol/l	2.99	2.62 - 3.36	mg/dl	262	230 - 295
<b>UREA liquicolor</b> Berthelot mod.	mmol/l	25.0	20.8 - 29.0	mg/dl	150	125 - 174
<b>UREA liquiUV</b> Urease	mmol/l	24.3	20.6 - 28.0	mg/dl	146	124 - 168
<b>URIC ACID liquicolor<sup>plus</sup></b> Uricase with ascorbate oxidase	µmol/l	636	545 - 726	mg/dl	10.7	9.17 - 12.2
<b>URIC ACID liquicolor</b> Uricase	µmol/l	619	526 - 714	mg/dl	10.4	8.84 - 12.0

CS-HP

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