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Target Values / Sollwerte / Valores Asignados/ Valeurs Cibles

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

HumaStar and Humalyte

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	1.62	1.32 - 1.92	U/l	97.2	79.1 - 115
ALKALINE PHOSPHATASE opt. liquicolor DEA buffer, 37°C, GSCC/DGKC	µkat/l	2.18	1.75 - 2.65	U/l	131	105 - 159
alpha-AMYLASE liquicolor CNP3, 37°C, IFCC	µkat/l	1.67	1.45 - 1.90	U/l	100	86.9 - 114
auto-BILIRUBIN-D liquicolor DPD	µmol/l	11.1	8.89 - 13.3	mg/dl	0.65	0.52 - 0.78
auto-BILIRUBIN-T liquicolor DPD	µmol/l	17.4	12.8 - 22.1	mg/dl	1.02	0.75 - 1.29
CALCIUM liquicolor Ortho-cresolphthalein	mmol/l	2.25	1.97 - 2.53	mg/dl	8.99	7.86 - 10.1
Chloride ISE direct	mmol/l	103	93.1 - 112	mg/dl	365	330 - 397
CHLORIDE liquicolor TPTZ	mmol/l	103	93.0 - 114	mg/dl	365	330 - 404
CHOLESTEROL liquicolor CHOD PAP	mmol/l	3.96	3.52 - 4.40	mg/dl	153	136 - 170
CK NAC liquiUV Enzymatic, 37°C, IFCC	µkat/l	1.52	1.19 - 1.85	U/l	91.1	71.3 - 111
auto-CREATININE liquicolor Jaffé, uncompensated up to LOT 24500	µmol/l	89.3	76.9 - 102	mg/dl	1.01	0.87 - 1.15
auto-CREATININE liquicolor Jaffé, compensated from LOT 24501	µmol/l	68.1	47.7 - 89.3	mg/dl	0.77	0.54 - 1.01
CREATININE (enzym) liquicolor Enzymatic	µmol/l	63.6	55.7 - 71.6	mg/dl	0.72	0.63 - 0.81
gamma-GT liquicolor Gamma-Glutamyl-3carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	0.98	0.84 - 1.13	U/l	59.0	50.4 - 67.5
GLUCOSE liquicolor GOD	mmol/l	6.05	5.55 - 6.60	mg/dl	109	100 - 119
GLUCOSE liquiUV ^{mono} Hexokinase	mmol/l	5.72	5.14 - 6.33	mg/dl	103	92.7 - 114
GOT (ASAT) IFCC mod. liquiUV Enzymatic, 37°C, IFCC without P5P	µkat/l	0.54	0.49 - 0.60	U/l	32.6	29.1 - 36.1
GPT (ALAT) IFCC mod. liquiUV Enzymatic, 37°C, IFCC without P5P	µkat/l	0.55	0.43 - 0.67	U/l	32.9	25.8 - 40.0
IRON liquicolor CAB	µmol/l	28.8	19.3 - 38.1	µg/dl	161	108 - 213
IRON TPTZ liquicolor TPTZ	µmol/l	26.0	23.3 - 28.6	µg/dl	145	130 - 160
LDH SCE mod. liquiUV Substrate Pyruvate, 37°C, SCE	µkat/l	7.27	5.67 - 8.99	U/l	436	340 - 539
MAGNESIUM liquicolor Xylidyl blue	mmol/l	0.81	0.67 - 0.94	mg/dl	1.96	1.63 - 2.29
PANCREAS-AMYLASE liquicolor EPS-G7, 37°C	µkat/l	1.53	1.35 - 1.72	U/l	91.8	80.8 - 103.0
PHOSPHORUS liquirapid Molybdate (UV)	mmol/l	1.53	1.20 - 1.88	mg/dl	4.73	3.73 - 5.81
Potassium ISE direct for HumaStar	mmol/l	4.43	4.20 - 4.66	mval/l	4.43	4.20 - 4.66
Potassium ISE direct for Humalyte	mmol/l	4.97	4.57 - 5.36	mval/l	4.97	4.57 - 5.36
POTASSIUM liquiUV Enzymatic	mmol/l	4.84	4.23 - 5.44	mval/l	4.84	4.23 - 5.44
Sodium ISE direct for HumaStar	mmol/l	111	105 - 116	mval/l	111	105 - 116

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Sodium ISE direct for Humalyte	mmol/l	126	121 - 131	mval/l	126	121 - 131
SODIUM liquicolor Enzymatic	mmol/l	104	94.1 - 113	mval/l	104	94.1 - 113
TIBC Fe saturation Fe determination using IRON liquicolor	µmol/l	82.2	57.5 - 107	µg/dl	459	321 - 597
TIBC Fe saturation Fe determination using IRON TPTZ liquicolor	µmol/l	82.7	71.8 - 93.4	µg/dl	462	401 - 522
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	1.35	1.15 - 1.53	mg/dl	118	101 - 134
UREA liquiUV Urease	mmol/l	5.03	3.96 - 6.09	mg/dl	30.2	23.8 - 36.6
URIC ACID liquicolor^{plus} Uricase with ascorbate oxidase	µmol/l	284	236 - 331	mg/dl	4.77	3.97 - 5.57
URIC ACID liquicolor Uricase	µmol/l	339	290 - 387	mg/dl	5.70	4.88 - 6.51