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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 Iiquicolor Bromocresol green	g/l	29.1	26.2 - 32.0	g/dl	2.91	2.62 - 3.20
ALKALINE PHOSPHATASE Iiquicolor AMP buffer, 37°C, IFCC	µkat/l	1.62	1.32 - 1.92	U/l	97.2	79.1 - 115
ALKALINE PHOSPHATASE opt. Iiquicolor DEA buffer, 37°C, GSCC/DGKC	µkat/l	1.97	1.80 - 2.15	U/l	118	108 - 129
alpha-AMYLASE Iiquicolor CNP3, 37°C, IFCC	µkat/l	1.67	1.45 - 1.90	U/l	100	86.9 - 114
auto-BILIRUBIN-D Iiquicolor DPD	µmol/l	11.1	8.89 - 13.3	mg/dl	0.65	0.52 - 0.78
auto-BILIRUBIN-T Iiquicolor DPD	µmol/l	17.4	12.8 - 22.1	mg/dl	1.02	0.75 - 1.29
CALCIUM Iiquicolor 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 Iiquicolor TPTZ	mmol/l	103	93.0 - 114	mg/dl	365	330 - 404
CHOLESTEROL Iiquicolor CHOD PAP	mmol/l	3.96	3.52 - 4.40	mg/dl	153	136 - 170
CK NAC IiquiUV Enzymatic, 37°C, IFCC	µkat/l	1.52	1.19 - 1.85	U/l	91.1	71.3 - 111
auto-CREATININE Iiquicolor Jaffé	µmol/l	89.3	76.9 - 102	mg/dl	1.01	0.87 - 1.15
CREATININE (enzym) Iiquicolor Enzymatic	µmol/l	63.6	55.7 - 71.6	mg/dl	0.72	0.63 - 0.81
gamma-GT Iiquicolor Gamma-Glutamyl-3-carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	0.98	0.84 - 1.13	U/l	59.0	50.4 - 67.5
GLUCOSE Iiquicolor GOD	mmol/l	6.05	5.61 - 6.55	mg/dl	109	101 - 118
GLUCOSE IiquiUV ^{mono} Hexokinase	mmol/l	5.72	5.14 - 6.33	mg/dl	103	92.7 - 114
GOT (ASAT) IFCC mod. IiquiUV 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. IiquiUV Enzymatic, 37°C, IFCC without P5P	µkat/l	0.55	0.43 - 0.67	U/l	32.9	25.8 - 40.0
IRON Iiquicolor CAB	µmol/l	28.8	19.3 - 38.1	µg/dl	161	108 - 213
IRON TPTZ Iiquicolor TPTZ	µmol/l	26.0	23.3 - 28.6	µg/dl	145	130 - 160
LDH SCE mod. IiquiUV Substrate Pyruvate, 37°C, SCE	µkat/l	5.78	5.00 - 6.57	U/l	347	300 - 394
MAGNESIUM Iiquicolor Xylidyl blue	mmol/l	0.81	0.67 - 0.94	mg/dl	1.96	1.63 - 2.29
PANCREAS-AMYLASE Iiquicolor EPS-G7, 37°C	µkat/l	1.31	1.23 - 1.38	U/l	78.5	74.0 - 83.0
PHOSPHORUS Iiquirapid Molybdate (UV)	mmol/l	1.32	1.09 - 1.55	mg/dl	4.10	3.39 - 4.81
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 IiquiUV 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
Sodium ISE direct for Humalyte	mmol/l	126	121 - 131	mval/l	126	121 - 131
SODIUM Iiquicolor Enzymatic	mmol/l	104	94.1 - 113	mval/l	104	94.1 - 113

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TIBC Fe saturation Fe determination using IRON Iquicolor	µmol/l	82.2	57.5 - 107	µg/dl	459	321 - 597
TIBC Fe saturation Fe determination using IRON TPTZ Iquicolor	µmol/l	82.7	71.8 - 93.4	µg/dl	462	401 - 522
TOTAL PROTEIN Iquicolor Biuret	g/l	62.7	58.0 - 67.4	g/dl	6.27	5.80 - 6.74
TRIGLYCERIDES Iquicolor^{mono} GPO POD	mmol/l	1.35	1.15 - 1.53	mg/dl	118	101 - 134
UREA IquiuV Urease	mmol/l	5.03	3.96 - 6.09	mg/dl	30.2	23.8 - 36.6
URIC ACID Iquicolor^{plus} Uricase with ascorbate oxidase	µmol/l	284	236 - 331	mg/dl	4.77	3.97 - 5.57
URIC ACID Iquicolor Uricase	µmol/l	339	290 - 387	mg/dl	5.70	4.88 - 6.51