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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 Iquicolor Bromocresol green	g/l	39.7	37.0 - 42.4	g/dl	3.97	3.70 - 4.24
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	7.23	6.62 - 7.85	U/l	434	397 - 471
alpha-AMYLASE Iquicolor CNP3, 37°C, IFCC	µkat/l	2.27	1.98 - 2.55	U/l	136	119 - 153
auto-BILIRUBIN-D Iquicolor DPD	µmol/l	64.8	51.0 - 78.5	mg/dl	3.79	2.98 - 4.59
auto-BILIRUBIN-T Iquicolor DPD	µmol/l	81.2	66.0 - 96.3	mg/dl	4.75	3.86 - 5.63
CALCIUM Iquicolor Ortho-cresolphthalein	mmol/l	3.25	3.00 - 3.50	mg/dl	13.0	12.0 - 14.0
Chloride ISE direct	mmol/l	125	113 - 138	mg/dl	443	401 - 489
CHLORIDE Iquicolor TPTZ	mmol/l	116	93.8 - 137	mg/dl	411	333 - 486
CHOLESTEROL Iquicolor CHOD PAP	mmol/l	6.03	4.99 - 7.06	mg/dl	233	193 - 273
CK NAC IquiuV Enzymatic, 37°C, IFCC	µkat/l	9.10	7.08 - 11.1	U/l	546	425 - 667
auto-CREATININE Iquicolor Jaffé	µmol/l	461	438 - 485	mg/dl	5.22	4.95 - 5.49
CREATININE (enzym) Iquicolor Enzymatic	µmol/l	467	425 - 508	mg/dl	5.28	4.81 - 5.75
gamma-GT Iquicolor Gamma-Glutamyl-3-carboxy-4-nitroanilide, 37°C, IFCC	µkat/l	3.02	2.52 - 3.52	U/l	181	151 - 211
GLUCOSE Iquicolor GOD	mmol/l	12.8	12.1 - 13.5	mg/dl	231	218 - 244
GLUCOSE IquiuV ^{mono} Hexokinase	mmol/l	12.5	11.4 - 13.7	mg/dl	226	206 - 247
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
IRON Iquicolor CAB	µmol/l	57.5	44.9 - 69.8	µg/dl	321	251 - 390
IRON TPTZ Iquicolor TPTZ	µmol/l	72.7	61.2 - 84.1	µg/dl	406	342 - 470
LDH SCE mod. IquiuV Substrate Pyruvate, 37°C, SCE	µkat/l	11.1	9.99 - 12.3	U/l	667	599 - 736
MAGNESIUM Iquicolor Xylidyl blue	mmol/l	1.34	1.18 - 1.51	mg/dl	3.26	2.86 - 3.66
PANCREAS-AMYLASE Iquicolor EPS-G7, 37°C	µkat/l	1.83	1.70 - 1.97	U/l	110	102 - 118
PHOSPHORUS Iquirapid Molybdate (UV)	mmol/l	2.72	2.47 - 2.96	mg/dl	8.41	7.65 - 9.17
Potassium ISE direct HumaStar	mmol/l	6.22	5.83 - 6.61	mval/l	6.22	5.83 - 6.61
Potassium ISE direct Humalyte	mmol/l	6.76	6.48 - 7.03	mval/l	6.76	6.48 - 7.03
POTASSIUM IquiuV Enzymatic	mmol/l	6.55	5.73 - 7.37	mval/l	6.55	5.73 - 7.37
Sodium ISE direct	mmol/l	168	160 - 176	mval/l	168	160 - 176
SODIUM Iquicolor Enzymatic	mmol/l	149	130 - 168	mval/l	149	130 - 168
TIBC Fe saturation Fe determination using IRON Iquicolor HumaStar 100	µmol/l	129	111 - 147	µg/dl	721	622 - 820

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TIBC Fe saturation Fe determination using IRON Iquicolor HumaStar 200	µmol/l	148	128 - 168	µg/dl	827	716 - 938
TIBC Fe saturation Fe determination using IRON TPTZ Iquicolor	µmol/l	144	132 - 157	µg/dl	806	737 - 875
TOTAL PROTEIN Iquicolor Biuret	g/l	94.5	88.3 - 101	g/dl	9.45	8.83 - 10.1
TRIGLYCERIDES Iquicolor^{mono} GPO POD	mmol/l	3.00	2.67 - 3.34	mg/dl	263	234 - 293
UREA IquiuV Urease	mmol/l	23.1	21.5 - 25.0	mg/dl	139	129 - 150
URIC ACID Iquicolor^{plus} Uricase with ascorbate oxidase	µmol/l	607	543 - 666	mg/dl	10.2	9.13 - 11.2
URIC ACID Iquicolor Uricase	µmol/l	642	532 - 755	mg/dl	10.8	8.95 - 12.7