

	Method Methode Método Méthode *37°C	Units Maßeinheit Unidad Unité	Calibration value Kalibrationswert Valor de calibración Valeur de calibration				
			HumaStar 80	HumaStar 100 / 200	HumaStar 150SR	HumaStar 300SR	HumaStar 600
ACID PHOSPHATASE	a-Naphthylphosphate *	U/l µkat/l	10.6 0.18	10.6 0.18	10.6 0.18	9.87 0.16	11.3 0.19
ALBUMIN liquicolor	CRM 470 standardised	g/dl g/l	4.56 45.6	4.56 45.6	4.40 44.0	4.56 45.6	4.56 45.6
ALKALINE PHOSPHATASE liquicolor	IFCC, AMP buffer *	U/l µkat/l	350 5.83	350 5.83		350 5.83	350 5.83
ALKALINE PHOSPHATASE opt. liquicolor	DGKC, DEA buffer *	U/l µkat/l	376 6.27	376 6.27	376 6.27	376 6.27	376 6.27
alpha-AMYLASE liquicolor	CNPG3 (2-chloro-4-nitrophenyl- maltotrioside) *	U/l µkat/l	751 12.5	751 12.5	751 12.5	751 12.5	751 12.5
alpha-AMYLASE liquicolor	IFCC *	U/l µkat/l	289 4.8	275 4.6	304 5.1	289 4.8	289 4.8
auto-BILIRUBIN-D liquicolor	DPD	mg/dl µmol/l	3.05 52.2	3.23 55.2	3.23 55.2	3.23 55.2	3.23 55.2
auto-BILIRUBIN-T liquicolor	DPD	mg/dl µmol/l	4.78 81.8	4.60 78.7	4.60 78.7	4.60 78.7	4.60 78.7
BILIRUBIN liquicolor	2,4 - Dichloroaniline DCA	mg/dl µmol/l	5.00 85.5				
CALCIUM liquicolor	o-Cresolphthalein complexone	mg/dl mmol/l	13.5 3.38	13.2 3.30	13.2 3.30	13.5 3.38	13.5 3.38
CHLORID liquicolor	TPTZ	mg/dl mmol/l		450 127		450 127	450 127
CHOLESTEROL liquicolor	CHOD-PAP	mg/dl mmol/l	250 6.47	250 6.47	250 6.47	250 6.47	250 6.47
CHOLINESTERASE liquicolor	Butyrylthiocholine *	U/l µkat/l		6200 103		6200 103	6200 103
CK NAC activated liquiUV	IFCC *	U/l µkat/l	500 8.34	527 8.79	527 8.79	527 8.79	527 8.79
auto-CREATININE liquicolor	Jaffe, kinetic without deproteinisation	mg/dl µmol/l	4.68 414	4.89 432	5.32 470	5.32 470	5.32 470
CREATININE (enzym) liquicolor	Enzymatic colorimetric test	mg/dl µmol/l	5.32 470	5.32 470	5.32 470	5.32 470	4.95 438
gamma-GT liquicolor	gamma-Glutamyl- 3carboxy-4-nitroanilide *	U/l µkat/l	155 2.58	148 2.47	161 2.68	161 2.68	161 2.68
GLUCOSE liquicolor	GOD-PAP	mg/dl mmol/l	218 12.1	218 12.1	218 12.1	218 12.1	218 12.1
GLUCOSE liquiUV ^{mono}	Hexokinase / G6P-DH	mg/dl mmol/l	207 11.5	218 12.1			218 12.1
GOT (ASAT) IFCC mod. liquiUV	IFCC *	U/l µkat/l	148 2.47	141 2.35	141 2.35	141 2.35	141 2.35
GPT (ALAT) IFCC mod. liquiUV	IFCC *	U/l µkat/l	134 2.23	134 2.23	134 2.23	134 2.23	134 2.23
HDL CHOLESTEROL liquicolor	Direct enzymatic test	mg/dl mmol/l	90.0 2.33	95.0 2.46	95.0 2.46	100 2.59	100 2.59
IRON liquicolor	CAB	µg/dl µmol/l	129 23.1	129 23.1			
IRON TPTZ liquicolor	TPTZ	µg/dl µmol/l	138 24.7	138 24.7	144 25.8	138 24.7	138 24.7
LDH SCE mod. liquiUV	SCE mod. Pyruvate - Lactate *	U/l µkat/l	730 12.2	694 11.6	694 11.6	730 12.2	730 12.2

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			HumaStar 80	HumaStar 100 / 200	HumaStar 150SR	HumaStar 300SR	HumaStar 600
LDL CHOLESTEROL liquicolor	Direct enzymatic test	mg/dl mmol/l	124 3.21	134 3.47	134 3.47	145 3.75	134 3.47
LIPASE liquicolor before Lot #21501	Enzymatic colorimetric test *	U/l µkat/l	61.6 1.03	67.5 1.13		67.5 1.13	61.6 1.03
	Enzymatic colorimetric test *	U/l µkat/l		72.9 1.22		72.6 1.21	64.7 1.08
MAGNESIUM liquicolor	Xylidyl blue	mg/dl mmol/l	3.12 1.28	3.12 1.28	3.49 1.43	3.12 1.28	3.12 1.28
PANCREAS-AMYLASE liquicolor	EPS-G7 *	U/l µkat/l	201 3.35	201 3.35		201 3.35	201 3.35
PHOSPHORUS liquirapid	Phosphomolybdate	mg/dl mmol/l	9.10 2.94	9.10 2.94	9.10 2.94	9.10 2.94	9.10 2.94
TOTAL PROTEIN liquicolor	Biuret	g/dl g/l	7.70 77.0	7.70 77.0	7.70 77.0	8.00 80.0	7.70 77.0
TRIGLYCERIDES liquicolor ^{mono}	GPO-PAP	mg/dl mmol/l	213 2.43	239 2.72	227 2.59	239 2.72	227 2.59
UREA liquicolor	mod. Berthelot reaction	mg/dl mmol/l	52.6 8.76				
UREA liquiUV	Urease/GLDH	mg/dl mmol/l	55.7 9.27	55.7 9.27	55.7 9.27	55.7 9.27	55.7 9.27
URIC ACID liquicolor ^{plus}	Uricase-PAP	mg/dl µmol/l	10.9 648	10.9 648	10.9 648	10.9 648	10.9 648
URIC ACID liquicolor	Uricase-PAP	mg/dl µmol/l	9.86 587	9.86 587			

HumaLyzor			Primus	2000	3000	3500	4000
ACID PHOSPHATASE	a-Naphthylphosphate *	U/l µkat/l				10.6 0.18	10.6 0.18
alpha-AMYLASE liquicolor	CNPG3 (2-chloro-4-nitrophenyl- maltotrioxide) *	U/l µkat/l					751 12.5
alpha-AMYLASE liquicolor	IFCC *	U/l µkat/l					289 4.8
auto-BILIRUBIN-D liquicolor	DPD	mg/dl µmol/l					3.05 52.2
auto-BILIRUBIN-T liquicolor	DPD	mg/dl µmol/l					4.78 81.8
CHOLINESTERASE liquicolor	Butyrylthiocholine *	U/l µkat/l					6200 103
LIPASE liquicolor before Lot #21501	Enzymatic colorimetric test	U/l µkat/l	61.6 1.03	61.6 1.03	61.6 1.03	61.6 1.03	61.6 1.03
	Enzymatic colorimetric test	U/l µkat/l	66.3 1.11	66.3 1.11	66.3 1.11	66.3 1.11	66.3 1.11
PANCREAS-AMYLASE liquicolor	EPS-G7 *	U/l µkat/l					201 3.35