

TURBIDOS

LOT 20001

Version 3 /01 - 2022

REF 13010

2022-11-30

Link for latest version of target value sheet:

Target Values / Sollwerte / Valores Meta/ Valeurs Souhaitées

<https://www.human.de/target-value-sheets/>

HUMAN Constituent / Method	SI Units SI Einheiten Unitades SI Unités SI	Target Sollwert Valor meta Valeur souhaitée	Range Bereich Rango Rango Marge	Units Einheiten Unitades Unités	Target Sollwert Valor meta Valeur souhaitée	Range Bereich Rango Rango Marge
Level 1						
ALBUMIN liquicolor	Multipurpose reagent	g/l	24.1	g/dl	2.41	1.86 - 2.96
Bromcresol Green CRM 470	HumaStar system reagent	g/l	24.6	g/dl	2.46	1.89 - 3.03
anti-STREPTOLYSIN-O (Aso)	Multipurpose reagent	klU/l	93.7	IU/ml	93.7	75.0 - 112
Immunoturbidimetry latex enhanced	HumaStar system reagent	klU/l	98.4	IU/ml	98.4	78.7 - 118
COMPLEMENT C3	Multipurpose reagent	g/l	0.744	mg/dl	74.4	59.5 - 89.3
Immunoturbidimetry	HumaStar system reagent	g/l	0.786	mg/dl	78.6	62.9 - 94.3
COMPLEMENT C4	Multipurpose reagent	g/l	0.106	mg/dl	10.6	8.48 - 12.7
Immunoturbidimetry	HumaStar system reagent (HS 300 SR)	g/l	0.105	mg/dl	10.5	8.40 - 12.6
	HumaStar system reagent (HS 600)	g/l	0.118	mg/dl	11.8	9.44 - 14.2
CRP	Multipurpose reagent	mg/l	5.53	mg/dl	0.553	0.358 - 0.748
Immunoturbidimetry	HumaStar system reagent (HS 300 SR)	mg/l	5.18	mg/dl	0.518	0.410 - 0.625
	HumaStar system reagent (HS 600)	mg/l	6.40	mg/dl	0.640	0.487 - 0.793
FERRITIN	Multipurpose reagent	µg/l	64.8	ng/ml	64.8	51.8 - 77.8
Immunoturbidimetry latex enhanced	HumaStar system reagent	µg/l	65.7	ng/ml	65.7	52.6 - 78.8
IMMUNOGLOBULINS direct IgA	Multipurpose reagent	g/l	1.26	mg/dl	126	101 - 151
Immunoturbidimetry	HumaStar system reagent	g/l	1.28	mg/dl	128	102 - 154
IMMUNOGLOBULINS direct IgG	Multipurpose reagent	g/l	10.9	mg/dl	1085	868 - 1302
Immunoturbidimetry	HumaStar system reagent (HS 300 SR)	g/l	10.4	mg/dl	1039	831 - 1247
	HumaStar system reagent (HS 600)	g/l	10.6	mg/dl	1055	844 - 1266
IMMUNOGLOBULINS direct IgM	Multipurpose reagent	g/l	0.393	mg/dl	39.3	31.4 - 47.2
Immunoturbidimetry	HumaStar system reagent	g/l	0.428	mg/dl	42.8	34.2 - 51.4
RHEUMATOID FACTORS (RF) *						
TOTAL PROTEIN liquicolor	Multipurpose reagent without HL4000	g/l	46.9	g/dl	4.69	4.17 - 5.21
Biuret	HL4000	g/l	49.0	g/dl	4.90	4.36 - 5.44
	HumaStar system reagent	g/l	49.0	g/dl	4.90	4.36 - 5.44
TRANSFERRIN	Multipurpose reagent without HL4000	g/l	1.49	mg/dl	149	119 - 179
Immunoturbidimetry	HL4000	g/l	1.73	mg/dl	173	138 - 208
	HumaStar system reagent	g/l	1.61	mg/dl	161	129 - 193
Level 2 **						
ALBUMIN liquicolor	Multipurpose reagent	g/l	74.8	g/dl	7.48	5.76 - 9.20
Bromcresol Green CRM 470	HumaStar system reagent	g/l	75.8	g/dl	7.58	5.84 - 9.32
anti-STREPTOLYSIN-O (Aso)	Multipurpose reagent	klU/l	362	IU/ml	362	290 - 434
Immunoturbidimetry latex enhanced	HumaStar system reagent	klU/l	383	IU/ml	383	306 - 460
COMPLEMENT C3	Multipurpose reagent	g/l	2.49	mg/dl	249	199 - 299
Immunoturbidimetry	HumaStar system reagent	g/l	2.39	mg/dl	239	191 - 287
COMPLEMENT C4	Multipurpose reagent	g/l	0.327	mg/dl	32.7	26.2 - 39.2
Immunoturbidimetry	HumaStar system reagent	g/l	0.338	mg/dl	33.8	27.0 - 40.6
CRP	Multipurpose reagent	mg/l	67.4	mg/dl	6.74	5.69 - 7.79
Immunoturbidimetry	HumaStar system reagent	mg/l	70.5	mg/dl	7.05	5.69 - 8.41
FERRITIN	Multipurpose reagent	µg/l	423	ng/ml	423	338 - 508
Immunoturbidimetry latex enhanced	HumaStar system reagent	µg/l	429	ng/ml	429	343 - 515
IMMUNOGLOBULINS direct IgA	Multipurpose reagent	g/l	3.83	mg/dl	383	306 - 460
Immunoturbidimetry	HumaStar system reagent	g/l	3.89	mg/dl	389	311 - 467
IMMUNOGLOBULINS direct IgG	Multipurpose reagent	g/l	34.9	mg/dl	3487	2790 - 4184
Immunoturbidimetry	HumaStar system reagent	g/l	36.0	mg/dl	3595	2876 - 4314
IMMUNOGLOBULINS direct IgM	Multipurpose reagent	g/l	1.32	mg/dl	132	106 - 158
Immunoturbidimetry	HumaStar system reagent	g/l	1.28	mg/dl	128	102 - 154
RHEUMATOID FACTORS (RF)	Multipurpose reagent	klU/l	*	IU/ml	*	
TOTAL PROTEIN liquicolor	Multipurpose reagent	g/l	130	g/dl	13.0	11.6 - 14.4
Biuret	HumaStar system reagent	g/l	136	g/dl	13.6	12.1 - 15.1
TRANSFERRIN	Multipurpose reagent without HL4000	g/l	4.54	mg/dl	454	363 - 545
Immunoturbidimetry	HL4000	g/l	5.34	mg/dl	534	427 - 641
	HumaStar system reagent	g/l	4.99	mg/dl	499	399 - 599

* RHEUMATOID FACTORS (RF) - Multipurpose and HumaStar system reagent - Please refer to separate RF target value sheet - Use the following link.

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** If the concentration is above the measuring range a technically reasonable dilution has to be performed with saline or diluent, REF 16663/10.