

Link for latest version of target value sheet:

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

Target Values / Sollwerte / Valores Asignados/ Valeurs Cibles

	Method Methode Método 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
<b>HUMAN reagent kits</b>							
<b>Level 1*</b>							
<b>RHEUMATOID FACTORS up to LOT 23001</b>							
HumaLyzer photometer	Immunoturbidimetry Latex enhanced	kIU/l	21.1	12.2** - 30.0	IU/ml	21.1	12.2** - 30.0
HumaStar analyzer		kIU/l	22.9	16.0** - 29.7	IU/ml	22.9	16.0** - 29.7
<b>RHEUMATOID FACTORS from LOT 23501</b>							
HumaLyzer photometer	Immunoturbidimetry Latex enhanced	kIU/l	24.3	11.3** - 37.3	IU/ml	24.3	11.3** - 37.3
HumaStar analyzer		kIU/l	24.3	11.3** - 37.3	IU/ml	24.3	11.3** - 37.3
<b>Level 2 - diluted: 1 part level 2 + 1 part 0.9% NaCl</b>							
<b>RHEUMATOID FACTORS from LOT 23501</b>							
HumaLyzer photometer	Immunoturbidimetry Latex enhanced	kIU/l	46.9	31.2 - 62.5	IU/ml	46.9	31.2 - 62.5
HumaStar analyzer		kIU/l	44.1	31.7 - 56.5	IU/ml	44.1	31.7 - 56.5
<b>Level 2</b>							
<b>RHEUMATOID FACTORS up to LOT 23001</b>							
HumaLyzer photometer	Immunoturbidimetry Latex enhanced	kIU/l	74.6	65.2 - 84,0***	IU/ml	74.6	65.2 - 84,0***
HumaStar analyzer		kIU/l	84.7	59.8 - 110***	IU/ml	84.7	59.8 - 110***
<b>RHEUMATOID FACTORS from LOT 23501</b>							
HumaLyzer photometer	Immunoturbidimetry Latex enhanced	kIU/l	85.6	63.3 - 108	IU/ml	85.6	63.3 - 108
HumaStar analyzer		kIU/l	89.7	66.1 - 113	IU/ml	89.7	66.1 - 113

\*Level 1 - not suitable as sole control, as RF concentrations are below the measuring range.

\*\*Out of measuring range low, reported as '<'

\*\*\*For concentrations above the measuring range, a technically reasonable dilution has to be carried out. Repeat the measurement and multiply the result by the dilution factor.