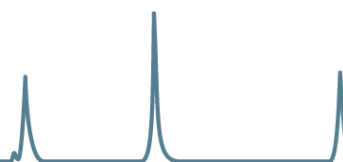


# Certificate of Analysis



GENOVIS

<b>Product Name</b>	Xork™ Preclinical Grade 5 mg/ml
<b>Product Number</b>	A0-XR8-105
<b>Product Batch Number</b>	A0XR8-14K30B
<b>Product Composition</b>	Xork preclinical grade solution 5 mg/ml in phosphate buffer saline pH 7.4
<b>Manufacturer</b>	Genovis AB
<b>Storage Temperature</b>	-20°C

TEST	SPECIFICATION	RESULTS
<b>APPERANCE</b>	Pale yellow to colourless solution	Pass
<b>PURITY BY SDS-PAGE</b>	> 95%	Pass
<b>ENZYME ACTIVITY BY SDS-PAGE</b>	≥ 95% of 100 µg of human IgG1 using 100 u enzyme in PBS pH 7.4, in 1h at 37 °C	Pass
<b>BIOBURDEN*</b>	< 5 cfu/ml	< 1 cfu/ml
<b>BACTERIAL ENDOTOXIN**</b>	< 1 EU/mg protein	0.02 EU/mg
<b>PH</b>	7.40 ± 0.05	7.35

**Production Date**  
**Expiration Date**

**November 2021**  
**November 2024**

\*Tested according to current EU pharm 2.6.12 and USP<61>

\*\* Tested according to current EU pharm 2.6.14 method D and USP<85>

*Niloofer Mohiman*

**Niloofer Mohiman**  
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Genovis AB, Kävlinge, SWEDEN