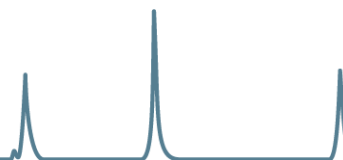


Certificate of Analysis



GENOVIS

Issued May 2025

Product Name ImpaRATOR™ Lyophilized
Product Number G1-IR1-020
Product Lot Number G1IR1-16H30A
Product Composition 2000 units of ImpaRATOR lyophilized in Tris buffered saline pH 7.6 (TBS).
Manufacturer Genovis AB
Storage Temperature -20°C

TEST	SPECIFICATIONS	RESULTS LOT
Appearance	White to light yellow powder	Pass
Purity by SDS-PAGE	≥ 90% visual estimation	Pass
Enzyme Activity	One unit of ImpaRATOR digests ≥ 95% of 30 µg glycoprotein (etanercept) in TBS pH 7.6 at 37°C for 30 minutes, verified by SDS-PAGE	Pass
Bioburden*	0 cfu/vial	Pass
Production Date		August 2023
Re-test Date		August 2026

*Tested on Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar.

Niloofer Mohiman

Niloofer Mohiman
Senior QC Scientist
Genovis AB, SWEDEN