## Certificate of Analysis



Issued June 2023

Product Name ImpaRATOR™

Product Number G1-IR1-020

Product Lot Number G1IR1-16E29E

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		May 2023
Re-test Date		May 2025

<sup>\*</sup>Tested on Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar.

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**VP Production** 

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