

Certificate of Analysis

Issued March 2026

Product Name	FabRICATOR® Xtra LALA Lyophilized
Product Number	A0-XA1-020
Product Lot Number	A0XA1-18C12R
Product Composition	The FabRICATOR Xtra LALA enzyme is lyophilized in TBS, pH 8.0, with a total of 2000 units per vial.
Manufacturer	Genovis AB, Sweden
Storage Temperature	-20°C

TEST	SPECIFICATIONS	RESULTS LOT
Appearance	White to light yellow powder	Pass
Purity	≥90% homogeneity based on SDS-PAGE analysis.	Pass
Enzyme Activity by SDS-PAGE	One unit FabRICATOR Xtra LALA digests ≥95% of 1 µg human IgG1-LALA (L234A, L235A) when incubated in PBS, pH 7.4, at 37°C, for 1 hour.	Pass
Bioburden*	Free from microbial contamination	Pass
Production Date		March 2025
Expiry Date		March 2027

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



Niloofar Mohiman
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