

Certificate of Analysis

Issued October 2025

Product Name	FabRICATOR® Xtra LALA Lyophilized
Product Number	A0-XA1-020
Product Lot Number	A0XA1-18I24R
Product Composition	The FabRICATOR Xtra LALA enzyme 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		September 2025
Retest Date		September 2026

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



Niloofar Mohiman
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