

Certificate of Analysis



GENOVIS

Issued March 2024

Product Name	SialEXO® Lyophilized 200 units
Product Number	G1-SM1-002
Product Lot Number	G1SM1-14C12P
Product Composition	200 units of SialEXO, exoglycosidase mix for protein deglycosylation, as lyophilized powder.
Manufacturer	Genovis AB
Storage Temperature	-20°C

TEST	SPECIFICATIONS	RESULTS LOT
Appearance	White to light yellow powder	White powder
Purity by SDS-PAGE	≥ 90% visual estimation	Pass
Enzyme Activity	≥ 90% removal of sialic acids from 1 µg Fetuin using 1 u SialEXO in 20mM Tris pH 6.8 for 2h at 37°C, evaluated using fluorometric assay	Pass
Bioburden*	0 cfu/vial	Pass
Production Date		March 2021
Expiration date		March 2025

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

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