

Product Name SialEXO™
Product Number G1-SM1-020
Product Lot Number G1SM1-10E16E
Product Composition 2000u of SialEXO™, exoglycosidase mix for protein deglycosylation, as lyophilized powder.
Manufacturer Genovis AB
Storage Temp -20° C

TEST	SPECIFICATIONS	RESULTS LOT G1SM1-10E16E
Appearance	White to light yellow powder	White powder
Purity by SDS-PAGE	≥90%	Pass
Enzyme activity	≥90% removal of sialic acids from 1 µg Fetuin using 1 u enzyme in 20mM Tris pH 6.8 for 2h at 37° C, evaluated using SDS-PAGE and fluorometric assay	Pass
Bioburden*	0 cfu/vial	Pass
QC release date		2017-05-29

* Tested on Sabouraud dextrose Agar, Fluid Thioglycollate Medium and Sheep Blood Agar



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VP Production
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