



Product Name	SialEXO™ 23
Product Number	G1-SD2-005
Product Lot Number	G1SD2-12E15E
Product Composition	500u of SialEXO™ 23, exoglycosidase specific for 2,-3-sialic acids, lyophilized in Tris buffer saline (TBS).
Manufacturer	Genovis AB
Storage Temperature	-20°C

TEST	SPECIFICATIONS	RESULTS LOT
Appearance	White to light yellow powder	White powder
Purity by SDS-PAGE	≥ 95% visual estimation	Pass
Enzyme Activity by SDS-PAGE	≥ 90% removal of 2,3-sialic acids from 1 µg fetuin using 1 u SialEXO™ 23 in 20mM Tris pH 7.5 for 1 hour at 37°C as monitored by SDS-PAGE	Pass
Bioburden*	0 cfu/vial	0 cfu/vial
Production Date		2019-05-12
Re-tested		April 2021
Next re-test		May 2022

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

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