



Issued June 2024

Product Name	GalactEXO™ Immobilized Microspin
Product Number	G1-GM6-010, G1-GM6-025, G1-GM6-050
Product Lot Number	G1GM6-17F25G
Product Composition	Each microspin column contains 0.15ml settled resin of GalactEXO immobilized on agarose. Agarose resin is suspended in 20% ethanol/water (v/v)
Manufacturer	Genovis AB
Storage Temperature	+ 4-8°C

TEST	SPECIFICATIONS	RESULTS LOT
Appearance	White suspension	Pass
Enzyme Activity by RP-LC	One column of GalactEXO Immobilized catalyzes the hydrolysis of galactoses from $\geq 95\%$ of 41 μmol 4-Nitrophenyl- β -D-galactopyranoside when incubated in 20 mM Tris, 10% ethanol pH 6.8 at room temperature for 15 minutes.	Pass
Bioburden	0 cfu/column. Tested on Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar.	Pass
Expiry		June 2026

Niloofar Mohiman

Niloofar Mohiman
Senior QC Scientist
Genovis AB, Kävlinge, SWEDEN