

Certificate of Analysis

Issued September 2026

Product Name	GalactEXO® Immobilized Microspin
Product Number	G1-GM6-010, G1-GM6-025, G1-GM6-050
Product Lot Number	G1GM6-19H18T
Product Composition	Each Microspin column contains 0.15 ml settled resin of GalactEXO enzymes immobilized on agarose. The resin is suspended in 20% ethanol.
Manufacturer	Genovis AB, Sweden
Storage Temperature	+4-8°C

TEST	SPECIFICATIONS	RESULTS LOT
Appearance	White suspension	Pass
Enzyme Activity	0.15 ml settled resin hydrolyzes ≥95% galactose from 41 µmol 4-Nitrophenyl-β-D-galactopyranoside when incubated in 20 mM Tris, 10% ethanol, pH 6.8,0 at room temperature for 15 minutes, based on RP-LC analysis.	Pass
Bioburden*	Free from microbial contamination	Pass
Production Date		August 2026
Retest Date		August 2028

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

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