

**ImuGeX GmbH**

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Product OverView	
Product name	Lewis B tetrasaccharide-sp-biotin
Catalog No	IGX-CH210002
Supplier's Catalog No	IGX-CH210002
Supplier	ImuGeX
Source antigen	N/A
Reactivity	N/A
Cross reactivity	None
Applications	
Molecular weight	1072.18 g/mol

Product Properties	
Storage	May be stored at RT for short-term only. Long-term storage is recommended at -20°C.
Other names	Fuc-a-1,2-Gal-b-1,3-(Fuc-a-1,4)GlcNAc-O(CH ₂) ₃ NHCO(CH ₂) ₅ NH-biotin; (3aS,4S,6aR)-N-[6-[[[O-6-Deoxy-alpha-L-galactopyranosyl-(1-2)-O-beta-D-galactopyranosyl-(1-3)-O-[6-deoxy-alpha-L-galactopyranosyl-(1-4)]]-2-(acetylamino)-2-deoxy-beta-D-glucopyranosyl]oxy]propyl]amino]-6-oxohexyl]hexahydro-2-oxo-1H-thieno[3,4-d]imidazole-4-pentanamide, USB-297351, 297351
Grade	Molecular Biology Grade
Purity	≥95%
Form	White to off-white Freeze dried powder
Reactivity life	12 months
Note	For reserch purpose only
Description	Lewis B tetrasaccharide-sp-biotin is a high purity, custom synthesis of saccharides. The saccharide is modified with a Click modification and fluorination. Glycosylation, methylation, and other modifications are also present in this product. Lewis B tetrasaccharide-sp-biotin is used in research for the glycosylation of proteins and to study carbohydrate binding proteins.

Product Citations
