

Product Data Sheet

GlcNS6S-GlcA-GlcNS6S-GlcA-GlcNS6S-GlcA-pA-PEG4-Biotin

Catalogue No.	GT77-BT-038 (GT438)			
Lot ID	GT-VJ-20170216			
Structure	HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO,\$0 HO			
Molecular Weight	2695.5 g/mol			
Chemical Formula	$C_{81}H_{127}N_{11}O_{72}S_9$			
Quantity	100ug			
Purity	95% by HPLC			
Appearance	Colorless solution when dissolved in water			
Storage	-20 °C or below. Avoid repeat freeze-thawing			
Safety information	We are not aware of any toxicity with this product. The material should only be handled by qualified personnel trained in laboratory procedures and familiar with potential hazards. For laboratory research use only. Not for human or drug use.			
Description	Using the state of the art of enzymatic synthesis, Glycan Therapeutics LLC produces structure-defined high-purity			

synthetic low molecular weight heparins.

GT-BT-038 is a product of the azide-alkyne click polymerization between N-sulfated, 6-O Sulfated Octasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

HPLC and MS



