

Product Data Sheet

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

GICN303-GICA-GICN303-GICA-GICN303-GICA-PA-F LG4-BIOTIII					
Catalogue No.	GT77-BT-006 (GT406)				
Lot ID	GT-VJ-20170216				
Structure	HO ₃ SO HO ₂ C HO ₃ SO				
Molecular Weight	2197.7 g/mol				
Chemical Formula	$C_{69}H_{108}N_{10}O_{56}S_7$				
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.

GT77-BT-006 (GT406) is a product of the azide-alkyne click polymerization between N-sulfated, 6-O Sulfated hexasaccharide with para-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

HPLC and MS

