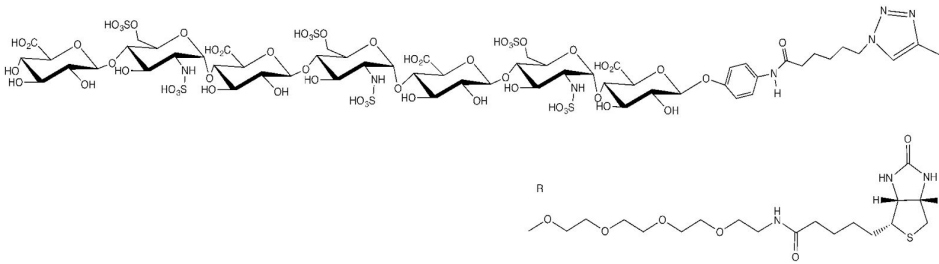


## Product Data Sheet

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

<b>Catalogue No.</b>	GT-421
<b>Lot ID</b>	GT-VJ-20170216
<b>Structure</b>	
<b>Molecular Weight</b>	2374.1 g/mol
<b>Chemical Formula</b>	$C_{75}H_{116}N_{10}O_{62}S_7$
<b>Quantity</b>	100ug
<b>Purity</b>	95% by HPLC
<b>Appearance</b>	Colorless solution when dissolved in water
<b>Storage</b>	-20 °C or below. Avoid repeat freeze-thawing
<b>Safety information</b>	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-421 is a product of the azide–alkyne click polymerization between N-sulfated, 6-O Sulfated heptasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

## HPLC and MS

