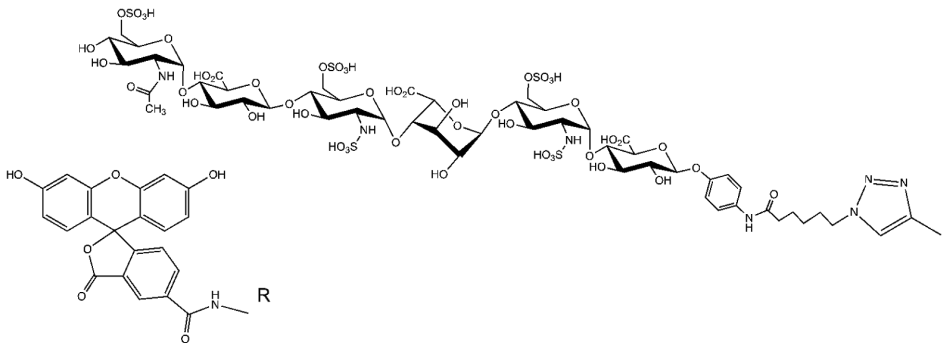


## Product Data Sheet

### GlcNAc6S-GlcA-GlcNS6S-IdoA-GlcNS6S-GlcA-pA-Fluorescein

<b>Catalogue No.</b>	GT-582
<b>Lot ID</b>	GT-VJ-20170401
<b>Structure</b>	
<b>Molecular Weight</b>	2115.8 g/mol
<b>Chemical Formula</b>	$C_{74}H_{90}N_8O_{54}S_5$
<b>Quantity</b>	50ug
<b>Purity</b>	>95% by HPLC, (May contain traces of residual Phosphate Buffer salt)
<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.
<b>Description</b>	Using the state of the art of enzymatic synthesis, Glycan Therapeutics LLC produces structure-defined high-purity

synthetic low molecular weight heparins.

GT-582 is a product of the azide–alkyne click polymerization between N-sulfated 6Sulfated IdoA containing hexasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

**MS**

