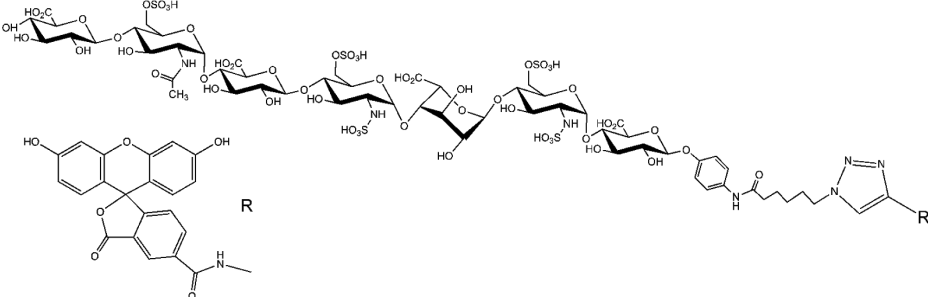


Product Data Sheet

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

Catalogue No.	GT-583
Lot ID	GT-VJ-20170401
Structure	
Molecular Weight	2291.9 g/mol
Chemical Formula	$C_{80}H_{98}N_8O_{60}S_5$
Quantity	50ug
Purity	>95% by HPLC, (May contain traces of residual Phosphate Buffer salt)
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-583 is a product of the azide–alkyne click polymerization between N-sulfated 6Sulfated IdoA containing heptasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and Fluorescein with alkyne group.

MS

