

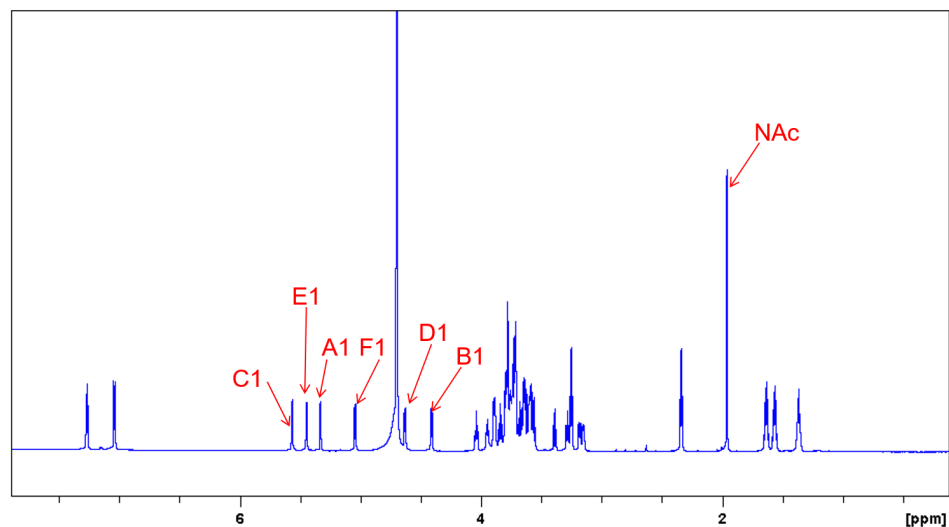
Product Data Sheet

GlcNAc-GlcA-GlcNS-GlcA2S-GlcNS-GlcA-Az (6mer)

Catalogue No.	GT77-AZ-085 (GT285)
Lot ID	GT77-285-VP022818
Structure	
Chemical Formula	$C_{50}H_{75}N_7O_{42}S_3$
Molecular Weight	1542.34 g/mol
Quantity	100µg
Purity	98% 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	<p>Using the state of the art of enzymatic synthesis, Glycan Therapeutics LLC produces structure-defined high-purity synthetic low molecular weight heparins.</p> <p>GT77-AZ-085 is a N-sulfated hexasaccharide with 2 GlcA2S residues, a NAc residue, and a UV chromophore (Abs Max 245nm) with a <i>para</i>-(6-azido hexanamido) phenyl tag at reducing end.</p>

¹H NMR



HPLC and MS

