

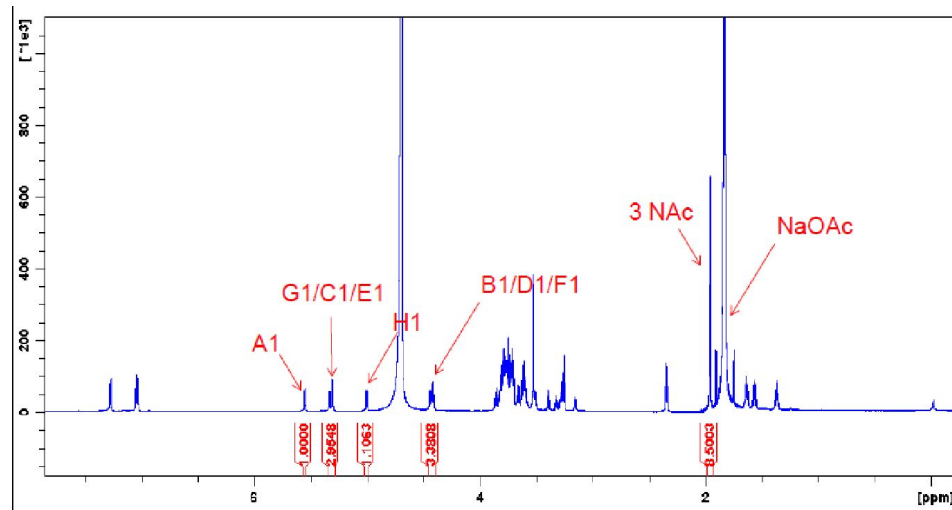
Product Data Sheet

GlcNS-GlcA-GlcNAc-GlcA-GlcNAc-GlcA-GlcNAc-GlcA-Az (8mer)

Catalogue No.	GT77-231
Lot ID	GT77-231-VP032417
Structure	
Chemical Formula	$C_{66}H_{98}N_8O_{48}S$
Molecular Weight	1803.58 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>GT77-231 is a N-sulfated octasaccharide with NAc residues 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

