

Product Data Sheet

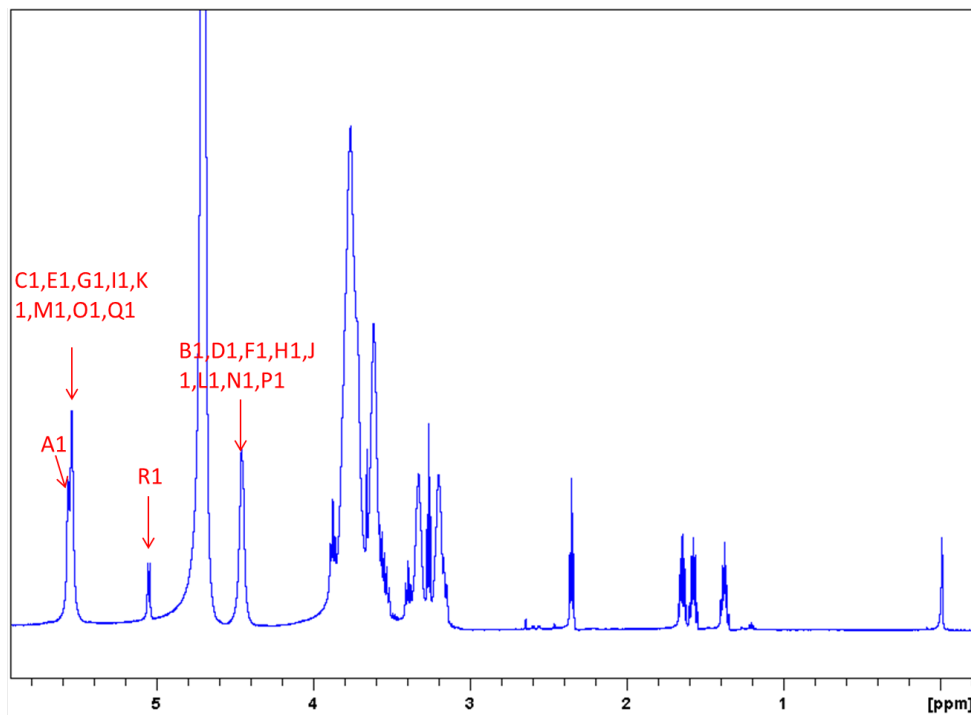
GlcNS-GlcA-GlcNS-GlcA-GlcNS-GlcA-GlcNS-GlcA-GlcNS-GlcA-GlcNS-GlcA-GlcNS-GlcA-GlcNS-GlcA-pAH
(18 mer)

Catalogue No.	GT18-AZ-001
Lot ID	GT18-AZ-001-AL20180430
Structure	<i>*See Structure page*</i>
Chemical Formula	C ₁₂₀ H ₁₈₇ N ₁₃ O ₁₁₉ S ₉
Molecular Weight	4004.33 g/mol
Quantity	0.1mg
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 Using the state of the art of enzymatic synthesis, Glycan Therapeutics LLC produces structure-defined high-purity synthetic low molecular weight heparins.

GT18-AZ-001 is a N-sulfated dekaoctosaccharide with a UV chromophore (Abs Max 245nm) with a *para*-(6-azido hexanamido) phenyl tag at reducing end.

^1H NMR



HPLC & MS

****Available upon request****

Structure

