

Product Data Sheet

GIcA-GIcNS6S-GIcA-GIcNS3S6S-IdoA2S-GIcNS6S-GIcA-pNP (7mer)

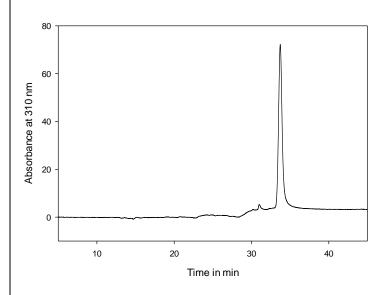
Catalogue	GT7-PP-030				
No.					
Lot ID	VD-20210416				
Structure	HOOC HSO ₃ HN HOOC OHSO ₃ O OSO ₃ H HOOC HSO ₃ HN HOOC OHSO ₃ O OSO ₃ H OSO ₃ H OSO ₃ H				
Chemical Formula	C ₄₈ H ₇₀ N ₄ O ₆₃ S ₈				
Molecular Weight	1967.53 g/mol				
Quantity	100 ug, 500 ug, 1 mg				
Purity	>97% by HPLC				
Appearance	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.

GTGT-PP-004 is a Heptasaccharide with a UV chromophore (Abs Max 310nm) with a *para*-nitrophenyl tag at reducing end.
Containing two NS6S residues, a single NS6S3S and a single IdoA2S residue

HPLC and MS



Compound 4

