

Product Data Sheet

GlcNS-(GlcA-GlcNS)₇-GlcA-PNP

Catalogue No.	GTFT-PP-048
Lot ID	GTFT-PP-048-YX20191118
Structure	
Chemical Formula	C ₁₀₂ H ₁₅₇ N ₉ O ₁₀₇ S ₈
Molecular Weight	3477.81 g/mol
Quantity	0.1mg
Purity	>90% 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>GTFT-PP-048 is a N-sulfated hexadecasaccharide with a UV chromophore (Abs Max 310nm) with a p-nitrophenyl tag at the reducing end.</p>
¹H NMR	N/A

HPLC & MS



