

Product Data Sheet

GlcA-GlcNS6S-GlcA-GlcNAc6S-GlcA-GlcNAc6S-GlcA-Az (7mer)

Catalogue No.	GT219
Lot ID	GT219-VP070516
Structure	

HO ₂ C OSO ₃ H
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Chemical Formula	$C_{58}H_{85}N_7O_{52}S_4$
Molecular Weight	1840.56 g/mol

Quantity	1 mg
Purity	99% 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.

Descriptio n

Using the state of the art of enzymatic synthesis, Glycan Therapeutics LLC produces structure-defined high-purity synthetic low molecular weight heparins.

GT219 is a Heptasaccharide with a UV chromophore (Abs Max 245nm) with a *para*-(6-azido hexanamido)phenyl tag at reducing end.

¹H NMR

N/A

HPLC and MS



