

## **Product Data Sheet**

GlcA-GlcNAc-GlcA-GlcNAc-GlcA-GlcNS-IdoA2S-GlcNS-GlcA-Az (8mer)

Catalogue	,
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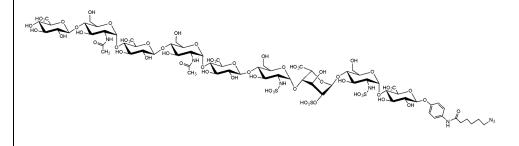
No.

GT272

Lot ID

GT272-VP070516

Structure



Chemical Formula

 $C_{70}H_{104}N_8O_{59}S_3$ 

Molecular

2097.78 g/mol

Weight

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.

GT272 is a nonasaccharide with a UV chromophore (Abs Max 245nm) with a *para*-(6-azido hexanamido)phenyl tag at reducing end.

#### <sup>1</sup>H NMR

N/A

# HPLC and MS

