

### **Product Data Sheet**

### GICNS6S-GICA-GICNS6S-GICA-GICNAC6S-GICA-Az (8mer)

Catalogue

No.

GT237

Lot ID

GT237-VP070516

Structure

DH HOSS HO OH HO O

Chemical

Formula

 $C_{62}H_{94}N_8O_{64}S_7$ 

Molecular

Weight

2199.85 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.

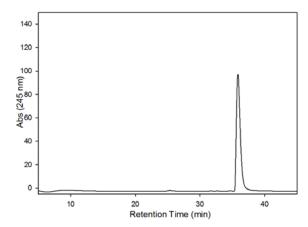
### Descriptio n

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

GT237 is a Octasaccharide with a UV chromophore (Abs Max 245nm) with a *para*-(6-azido hexanamido)phenyl tag at reducing end.

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

# HPLC and MS



438.98 [M-5H]<sup>5-</sup>

365.69 [M-6H]<sup>6-</sup>