

### **Product Data Sheet**

### GlcNS6S-GlcA-GlcNS6S-GlcA-Az (6mer)

| Catalogue | , |
|-----------|---|
| No.       |   |

GT77-AZ-006 (GT206)

Lot ID

GT206-VP090516

Structure

Chemical Formula

 $C_{48}H_{73}N_7O_{50}S_6$ 

Molecular Weight

1740.47 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

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

GT-AZ-006 is a Hexasaccharide 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



