

## **Product Data Sheet**

## GIcA-GIcNS6S-GIcA-GIcNS6S3S-IdoA2S-GIcNS6S-IdoA2S-GIcNS6S-GIcA-p AP (9mer)

Catalogue

GT77-AZ-077 (GT277)

No.

**Lot ID** GT-77-277-05252017-B4

Structure

0HO,C 0SO,H OSO,H HO,C OSO,H HO,C OH HO,C OH HO,SO HO,

Chemical Formula

 $C_{66}H_{100}N_8O_{81}S_{11}$ 

Molecular

1756.48 g/mol

Weight

**Quantity** | 100ug, 500ug, 1mg

Purity

98% 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

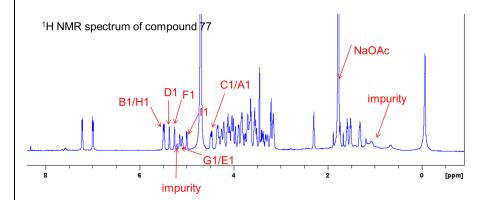
Using the state of the art of enzymatic synthesis, Glycan

Therapeutics LLC produces structure-defined high-purity synthetic

low molecular weight heparins.

GT77-AZ-077 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



## HPLC and MS

