

### **Product Data Sheet**

# GIcA-GIcNS6S-GIcA-GIcNS6S-GIcA-GIcNS6S-IdoA2S-GIcNS6S-GIcA-pAP (9mer)

Catalogue

GT-77-275

No.

I of ID

GT-77-275-05252017-B4

Structure

HOC OSOJH
HO OH HO OSOJH
HO S HO OH HO OH HO OSOJH
HO S HO OH HO O

Chemical Formula  $C_{66}H_{100}N_8O_{75}S_9$ 

Molecular

2494.05 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

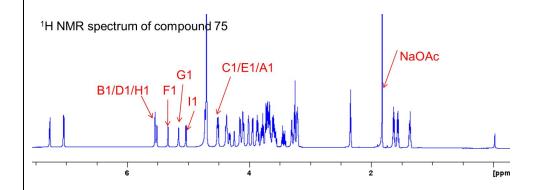
research use only. Not for human or drug use.

### Description

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

GT-77-275 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

