

## **Product Data Sheet**

### GICNS-GICA-GICNS6S-GICA-GICNS6S-GICA-pAP (8mer)

Catalogue

No.

GT77-AZ-040 (GT240)

Lot ID

GT-77-240-05252017-B4

Structure

HO NH HO,S HO SO HO,S O HO SO HO SO

Chemical

Formula

 $\mathsf{C}_{60}\mathsf{H}_{92}\mathsf{N}_{8}\mathsf{O}_{63}\mathsf{S}_{7}$ 

Molecular

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2157.81 g/mol

Quantity

Weight

100ug, 500ug, 1mg

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

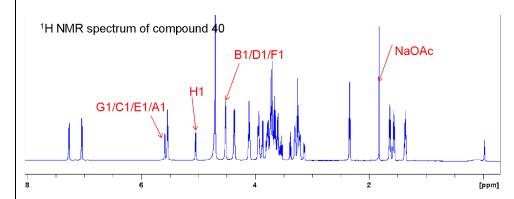
research use only. Not for human or drug use.

# 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-040 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

