

### **Product Data Sheet**

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

Catalogue

No.

GT-77-240

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 Weight 2157.81 g/mol

Quantity

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

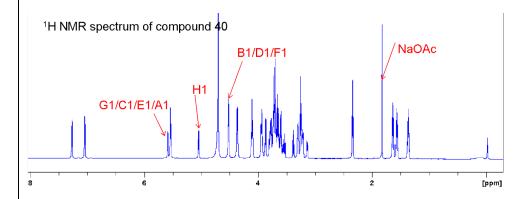
research use only. Not for human or drug use.

## Description

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

GT240 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

