

## **Product Data Sheet**

## GICNS6S-GICA-GICNS6S3S-IdoA2S-GICNS6S-GICA-pAP (6mer)

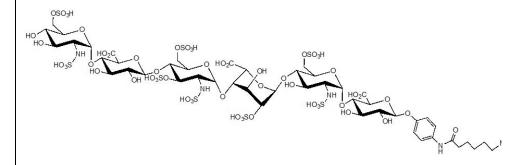
Catal	ogue
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GT77-AZ-015 (GT215)

No.

**Lot ID** GT-77-215-04152017-B3

Structure



Chemical

Formula

 $\mathsf{C_{48}H_{73}N_7O_{56}S_8}$ 

Molecular

Weight

1900.59 g/mol

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

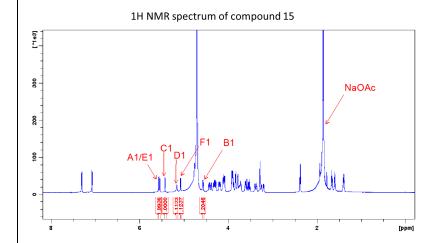
research use only. Not for human or drug use.

# Description

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

GT-AZ-015 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



# HPLC and MS

