

## **Product Data Sheet**

## GICNS-GICA-GICNS-GICA-GICNS-GICA-pA-PEG4-Biotin

Catalogue

No.

GT77-BT-080 (GT480)

Lot ID

GT-VJ-20170216

Structure

HO HO S 110 CO HO S 110 CO HO SOJH HO

Molecular

Weight

2375.3 g/mol

Chemical

Formula

 $C_{81}H_{127}N_{11}O_{60}S_5$ 

Quantity

100ug

Purity

95% 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-BT-080 is a product of the azide-alkyne click polymerization between N-sulfated Octasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

## HPLC and MS



