

## **Product Data Sheet**

## GICA-GICNS6S-GICA-GICNS6S-GICA-GICNS6S-GICA-PA-PEG4-Biotin

GT77-BT-063 (GT463)

No.

**Lot ID** GT-VJ-20170216

**Structure** 

R HN NH

Molecular

Weight

2871.6 g/mol

Chemical

Formula

 $C_{87}H_{135}N_{11}O_{78}S_{9}$ 

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.

Using the state of the art of enzymatic synthesis, Glycan

## **Description**

Therapeutics LLC produces structure-defined high-purity synthetic low molecular weight heparins.

GT-BT-063 is a product of the azide-alkyne click polymerization between N-sulfated, 6-O Sulfated Nonasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

## HPLC and MS



