

## **Product Data Sheet**

## GICA-GICNS-GICA-GICNS-GICA-GICNS-GICA-pA-Fluorescein

Catalogue

No.

GT-581

Lot ID

GT-VJ-20170401

Structure

Molecular

Weight

2507.1 g/mol

Chemical

Formula

 $C_{90}H_{115}N_9O_{66}S_4$ 

Quantity

50ug

**Purity** 

>95% by HPLC, (May contain traces of residual Phosphate Buffer

salt)

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-581 is a product of the azide—alkyne click polymerization between N-sulfated Nonasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and Fluorescein with alkyne group.

MS



