

## **Product Data Sheet**

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

Catalogue

No.

GT-580

Lot ID

GT-VJ-20170401

Structure

HO HO SO HO

Molecular

Weight

2331.0 g/mol

Chemical

Formula

 $C_{84}H_{107}N_9O_{60}S_4$ 

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.

Using the state of the art of enzymatic synthesis, Glycan

## Description

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

GT-580 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.



