

Product Data Sheet

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

Catalogue

No.

GT77-FL-080 (GT580)

Lot ID

GT-VJ-20170401

Structure

HO HO TO HO

Molecular

Weight

2331.0 g/mol

Chemical

Formula

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

Quantity

50ug

Purity

Confirmed by MassSpec (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.

GT77-FL-080 is a product of the azide-alkyne click polymerization between N-sulfated, 6-O Sulfated Octasaccharide with para-(6-azido hexanamido)phenyl tag at reducing end and Fluorescein with alkyne group.

MS

