

Product Data Sheet

GICA-GICNAc6S-GICA-GICNS6S-IdoA-GICNS6S-GICA-pA-PEG4-Biotin

Catalogue

GT77-BT-083 (GT483)

No.

Lot ID GT-VJ-20170216

Structure

Molecular

2336.1 g/mol

Weight

Chemical

Formula

 $C_{77}H_{118}N_{10}O_{60}S_{6}$

Quantity

100ug

Purity

95% by HPLC

Appearanc

Colorless solution when dissolved in water

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Storage -20 °C or below. Avoid repeat freeze-thawing

Safety

We are not aware of any toxicity with this product. The material information

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.

Descriptio

Using the state of the art of enzymatic synthesis, Glycan

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

GT77-BT-083 (GT483) is a product of the azide-alkyne click polymerization between N-sulfated 6Sulfated IdoA containing heptasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

HPLC and MS

