

Product Data Sheet

GICA-GICNS-GICA-GICNS-GICA-PA-PEG4-Biotin

Catalogue

No.

GT77-BT-079 (GT479)

l ot ID

GT-VJ-20170216

Structure

RI

Molecular

Weight

2134.0 g/mol

Chemical

Formula

 $C_{75}H_{116}N_{10}O_{53}S_4$

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

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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.

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Description Using the state of the art of enzymatic synthesis, Glycan

Therapeutics LLC produces structure-defined high-purity synthetic

low molecular weight heparins.

GT77-BT-079 (GT479) is a product of the azide-alkyne click polymerization between N-sulfated heptasaccharide with *para*-(6-azido hexanamido)phenyl tag at reducing end and PEG4-Biotin with alkyne group.

HPLC and MS



