

Product Data Sheet

GICNS6S-GICA-GICNS6S-GICA-GICNS6S-IdoA2S-GICNS6S-GICA-pAP (8mer)

Catalogue

GT77-AZ-050 (GT250)

No.

Lot ID GT-77-250-05252017-B4

Structure

OSO₃H
OH
OH
HO,S
HO,S
HO
OH
HO,S
HO
OH
HO,S
HO
OH
HO,S
HO
OSO₃H
HO,S
HO
OH
HO
OH
HO
OH
NO
OH

Chemical Formula

 $C_{60}H_{92}N_8O_{69}S_9$

Molecular

2317.92 g/mol

Weight

Quantity | 100ug, 500ug, 1mg

Purity

99% by HPLC

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

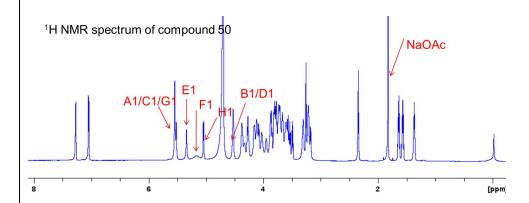
Using the state of the art of enzymatic synthesis, Glycan

Therapeutics LLC produces structure-defined high-purity synthetic

low molecular weight heparins.

GT77-AZ-050 (GT250) is a Octasaccharide with a UV chromophore (Abs Max 245nm) with a para-(6-azido hexanamido)phenyl tag at reducing end.

¹H NMR



HPLC and MS

