

Product Data Sheet

NS6S-GlcA-NS6S-GlcA-NS6S-IdoA2S-NS6S-IdoA2S-NS6S-GlcA-Pnp (10mer)

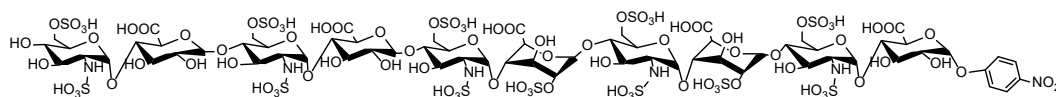
Catalogue No.

GTFT-PP-012

Lot ID

GTFT-PP-012-AL20190426

Structure



Chemical Formula

$C_{66}H_{100}N_6O_{89}S_{12}$

Molecular Weight

2786.2 g/mol

Quantity

0.1mg

Purity

>98% 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.

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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. |
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| | GTFT-PP-012 is a five 6-O-sulfated decasaccharide with 2 Ido2S residues and a UV chromophore (Abs Max 310nm) with a p-nitrophenyl tag at the reducing end. |
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| ¹H NMR | |
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HPLC & MS

