

Product Data Sheet

NS-GICA-NS-GICA-NS6S-GICA-NS6S-GICA-NS6S-GICA-NS6S-GICA-PNP (14mer)

Catalogue

alogue | GI

No.

GTFT-PP-032

Lot ID

GTFT-PP-032-AP20190211

Structure

OH OHO OH HOOC O OH HOOC O OH HOOC O OHO HOOC O OSO3H HOOC OSO3H HOOC O OSO3H HOOC O OSO3H HOOC O OSO3H HOOC O OSO3H HOOC OSO3H H

Chemical

Formula

C90H138N8O106S11

Molecular Weight 3378.26 g/mol

Quantity

0.1 mg

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.

Description

Using the state of the art of enzymatic synthesis, Glycan Therapeutics LLC produces structure-defined high-purity synthetic low molecular weight heparins.

GTFT-PP-032 is a four 6-O-sulfated dekatetrasaccharide with a UV chromophore (Abs Max 310nm) with a p-nitrophenyl tag at reducing end.

¹H NMR

N/A

HPLC & MS



