

Product Data Sheet

NS-GICA-NS-GICA-NS-IdoA2S-NS-IdoA2S-NS-GICA-Pnp (12mer)

Catalogue

GTFT-PP-022

No.

Lot ID

GTFT-PP-022-AL20190806

Structure

HO HOOC ON HOOS ON HOO

Chemical Formula: C₇₈H₁₁₉N₇O₈₇S₈ Exact Mass: 2801.29

Chemical

Formula

C78H119N7O87S8

Molecular

Weight

2801.29 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.

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-022 is an N-sulfated dodecasaccharide with 2 Ido2S residues and a UV chromophore (Abs Max 310nm) with a p-nitrophenyl tag at the reducing end.
¹ H NMR	

HPLC & MS



