

## **Product Data Sheet**

## NS-GICA-NS-GICA-NS-IdoA2S-NS-IdoA2S-NS-GICA-Pnp (10mer)

Catalogue

No.

GTFT-PP-010

Lot ID

GTFT-PP-010-AL20190426

Structure

HO OH HOOC O OH HOOC OH HOOC OH HOOC OH HOOS OH HO SS HO3S HO3S HO3S HO3S

Chemical Formula

 $C_{66}H_{100}N_6O_{74}S_7$ 

Molecular Weight 2384.23 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-010 is an N-sulfated decasaccharide with 2 Ido2S residues and a UV chromophore (Abs Max 310nm) with a p-nitrophenyl tag at the reducing end.

## <sup>1</sup>H NMR

N/A





