

### **Product Data Sheet**

# NS-GICA-NS-GICA-NS-GICA-NS6S-GICA-NS

Catalogue

No.

GTFT-PP-050

Lot ID

GTFT-PP-050-AP20190328

**Structure** 

HO OH HOOC O OSO,H HOOC OSO,H HOOC O OSO,H HOOC OSO,H HOO

Chemical Formula

C<sub>102</sub>H<sub>157</sub>N<sub>9</sub>O<sub>119</sub>S<sub>12</sub>

Molecular Weight 3798.04 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-050 is a four 6-O-sulfated decahexasaccharide with a UV chromophore (Abs Max 310nm) with a p-nitrophenyl tag at reducing end.

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

N/A

HPLC & MS



