

## **Product Data Sheet**

## GICA-GICNAc-GICA-GICNS-GICA-GICNS-IdoA2S-GICNS-GICA-pAP (9mer)

Catalogue

GT-77-271

No.

**Lot ID** GT-77-271-05252017-B4

Structure

HOLO OH HOLO O

Chemical Formula

 $C_{68}H_{102}N_8O_{61}S_4$ 

Molecular

2135.80 g/mol

Weight

**Quantity** 100ug, 500ug, 1mg

Purity

99% by HPLC

Appearance

Colorless solution when dissolved in water

Storage

-20 °C or below. Avoid repeat freeze-thawing

Safety information

**fety** 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

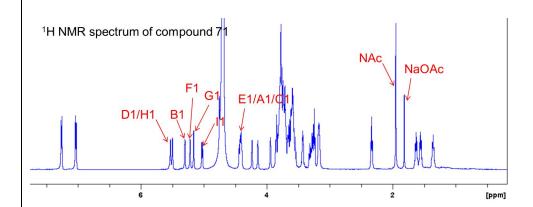
Using the state of the art of enzymatic synthesis, Glycan

Therapeutics LLC produces structure-defined high-purity synthetic

low molecular weight heparins.

GT-77-271 is a Nonasaccharide with a UV chromophore (Abs Max 245nm) with a *para*-(6-azido hexanamido)phenyl tag at reducing end.

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



## HPLC and MS

