

## **Product Data Sheet**

## GICA-GICNS6S-GICA-GICNS6S3S-IdoA2S-GICNS6S-GICA-pAP (7mer)

GT-77-230

No.

Lot ID

GT-77-230-05252017-B4

Structure

Chemical Formula

 $C_{54}H_{81}N_7O_{62}S_8$ 

Molecular Weight

2076.71 g/mol

Quantity

100ug, 500ug, 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

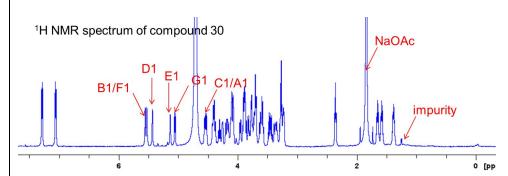
Using the state of the art of enzymatic synthesis, Glycan

Therapeutics LLC produces structure-defined high-purity synthetic

low molecular weight heparins.

GT-77-230 is a Heptasaccharide 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

