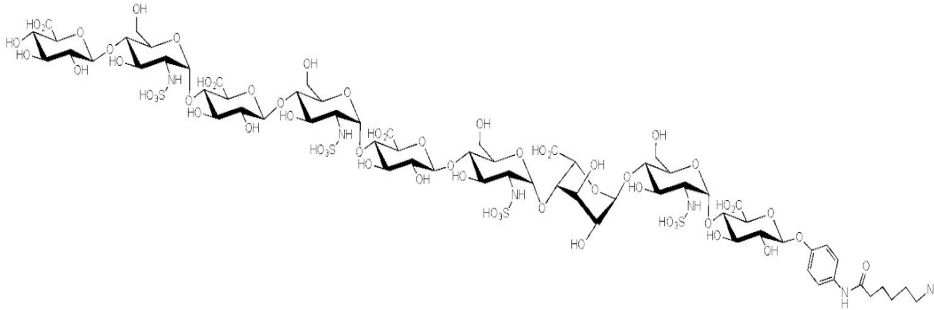


Product Data Sheet

GlcA-GlcNS-GlcA-GlcNS-GlcA-GlcNS-IdoA-GlcNS-GlcA-Az (9mer)

| | |
|-------------------------|---|
| Catalogue No. | GT77-AZ-064 (GT264) |
| Lot ID | GT77-264-VP032417 |
| Structure |  |
| Chemical Formula | $C_{66}H_{100}N_8O_{60}S_4$ |
| Molecular Weight | 2093.76 g/mol |
| Quantity | 100µg |
| Purity | 98% by HPLC |
| Appearance | Colorless solution when dissolved in water |

Storage

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

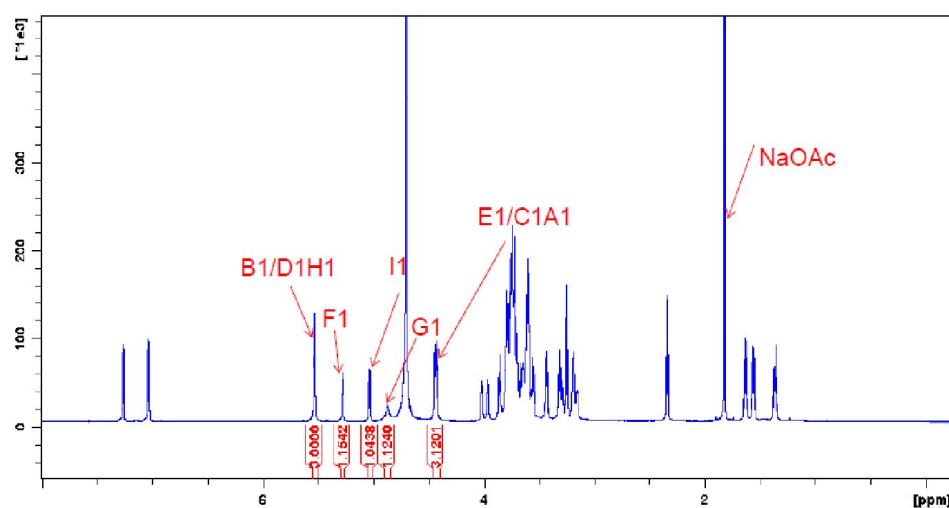
**Safety
information**

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.

GT77-AZ-064 is a N-sulfated nonasaccharide with an Iduronic acid residue and a UV chromophore (Abs Max 245nm) with a *para*-(6-azido hexanamido) phenyl tag at reducing end.

¹H NMR

HPLC and MS

