

Product Data Sheet

GICNS6S-GICA-GICNS6S-IdoA2S-GICNS6S-GICA-pNP (2S-6S 8-Mer B)

Catalogue No. GT121

Lot ID GT121-JL093014

Structure

CH₂OSO₃H COOH OH OH OHOSO₃H OSO₃H OSO

Chemical Formula C₅₄H₈₁N₅O₇₃S₁₀

Molecular Weight 2288.80 g/mol

Quantity 0.1 mg

Purity 90% 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.

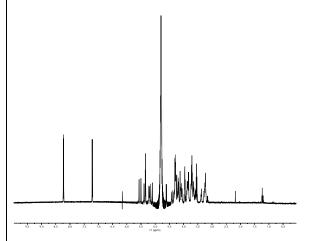
Description Using the state of the art of enzymatic synthesis, Glycan

Therapeutics LLC produces structure-defined high-purity

synthetic low molecular weight heparins.

GT121 is an octasaccharide with a UV chromophore that carries a *p*-nitrophenyl group.

¹H NMR



HPLC and MS

