

Product Data Sheet

GICNAc6S-GICA-GICNS3S6S-IdoA2S-GICNS6S-IdoA2S-GICNS6S-GICA-pNP (3S 8-Mer)

Catalogue No. GT124

Lot ID GT124-JL062014

Structure

Chemical Formula C₅₆H₈₃N₅O₇₄S₁₀

Molecular Weight 2330.84 g/mol

Quantity 0.1 mg

Purity 99% 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

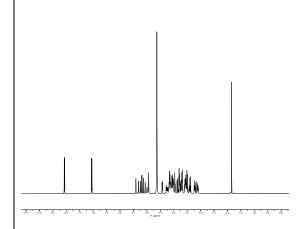
Therapeutics LLC produces structure-defined high-purity

synthetic low molecular weight heparins.

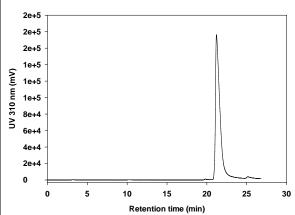
GT124 is an octasaccharide with a UV chromophore that

carries a *p*-nitrophenyl group.

¹H NMR



HPLC and MS



Note: Different HPLC column was used.

