

Product Data Sheet

GICNAc-GICA-GICNAc-GICA-GICNAc-GICA-pNP (NA-8Mer)

Catalogue No. GT24-PP-005 (GT105)

Lot ID GT105-JL093014

Structure

Chemical Formula C₆₂H₈₉N₅O₄₇

Molecular Weight 1656.38 g/mol

Quantity 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.

GT-PP-005 is a octasaccharide with a UV chromophore that

carries a p-nitrophenyl group

¹H NMR

20 43 40 23 20 15 10 03 0

HPLC and MS



