

Product Data Sheet

NS-5Mer Biotinylated

Catalogue

No.

GT24-4108 (GTCS-JJ4004)

Lot ID

AG20180608

Structure

Chemical

Formula

 $\mathsf{C}_{63}\mathsf{H}_{97}\mathsf{N}_9\mathsf{O}_{40}\mathsf{S}_3$

Molecular Weight 1716.67 g/mol

Quantity

0.1 mg

Purity

>95% 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.

HPLC and MS

