

Product Data Sheet

GICNS6S-GICA-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS6S-GICNS

GT18

GT18-AZ-006

Lot ID

GT18-AZ-006-AL20180430

Structure

See structure page

Chemical Formula

 $C_{120}H_{187}N_{13}O_{137}S_{18}$

Molecular Weight 4580.85 g/mol

Quantity

0.1mg

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.

> GT18-AZ-006 is a 6-O-sulfated dekaoctosaccharide with a UV chromophore (Abs Max 245nm) with a *para-*(6-azido hexanamido) phenyl tag at reducing end.

HPLC & MS

Available upon request

Structure

