

Product Data Sheet

3S-6Mer-Az

Catalogue

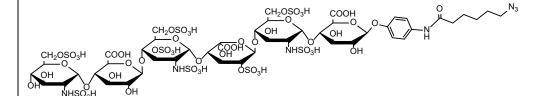
No.

GT24-AZ-023

Lot ID

GT24-AZ-023-JL093014

Structure



Chemical Formula

 $C_{48}H_{73}N_7O_{56}S_8$

Molecular Weight 1900.59 g/mol

Quantity

0.1 mg

Purity

93% 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.

GT24-AZ-023 is a hexasaccharide with a UV chromophore that carries a *para*-(6-azido hexanamido) phenyl tag at reducing end.

HPLC and MS

