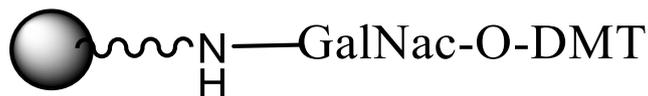


1. Description

Seplife® GalNAc-NH Resin is a macroporous polystyrene resin functionalized with GalNAc (N-acetylgalactosamine) groups with uniform particle size and distribution of active groups. GalNAc binds to the Asialoglycoprotein receptor (ASGPR) that is predominantly expressed on liver hepatocytes.



2. Properties

| | |
|------------------------------|---|
| Product | Seplife® GalNAc-NH Resin |
| Appearance | Off white or Light Yellow Beads |
| Type | Macroporous resin functionalized with GalNAc groups |
| Ligand | GalNAc protected with DMT |
| Matrix | Polystyrene |
| Substitution (micromol/g) | 125-175 |
| Average Pore Size (nm) | 130-170 |
| Particle size range (micron) | 50-100 |
| Shipped as | Dry |

3.Storage

Seplife® GalNAc-NH Resin that is not for immediate use should be stored in dry form in a closed container at 2-8 °C.

4. Transportation

Avoid sunlight, rain, and heavy pressure during transportation. It is strictly forbidden to transport together with toxic and hazardous materials. Product can be shipped at ambient temperature.

5.Ordering information

| Product Name | References | Substitution (μmol/g) |
|-----------------------------|------------------|-----------------------|
| Seplife® GalNAc-NH Resin | LXSSN2-150-54-01 | 125-175 |
| | LXSSN2-150-54-06 | Customized |

Production date: See label

Retest date: 1 year, under proper storage conditions

Manufacturer: Sunresin New Materials Co. Ltd.

Add:No. 135, Jinye Rd, Xi'an Hi-

tech Industrial Development Zone, Shaanxi, 710076, China

www.seplite.com www.sunresin.com

E-mail: info.lifescience@sunresin.com

All information set forth herein is for informational purposes only. This information is general descriptive(introductory) information of SUNRESIN and its related products, technologies and services. Neither shall constitute the guarantee of SUNRESIN and its affiliates to products, technologies and services in specific fields and specific application conditions results, unless otherwise expressly noted. SUNRESIN and its affiliates assumes no obligation or liability for the information in this document. Customer is responsible for judging whether the information is appropriate for Customer's concrete demand and are obliged to understand whether the use of these products, technologies and services is permitted by the laws and regulations of their countries and relevant regions. Unless expressly stated, no freedom from infringement of use any patent or trademark or intellectual property rights owned by SUNRESIN or its affiliated companies under this document is to be inferred.