Certificate of Analysis

Azido-PEG6-MS

 Cat. No.:
 HY-138363

 CAS No.:
 352439-38-4

 Batch No.:
 257869

Chemical Name: 3,6,9,12,15-Pentaoxaheptadecan-1-ol, 17-azido-, 1-methanesulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{27}N_3O_8S$ Molecular Weight: 385.43

Storage: Pure form -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 95.32%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA