Certificate of Analysis

Bromoacetamido-PEG4-acid

Cat. No.: HY-141382
CAS No.: 1807518-67-7
Batch No.: 254976

Chemical Name: Propanoic acid, 3-[(14-bromo-13-oxo-3,6,9-trioxa-12-azatetradec-1-yl)oxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{24}BrNO_7$ Molecular Weight: 386.24

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Viscous Liquid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥95.0%

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