Certificate of Analysis

2-((Azido-PEG8-carbamoyl)methoxy)acetic acid

Cat. No.: HY-140459
CAS No.: 846549-37-9
Batch No.: 97127

Chemical Name: Acetic acid, 2-[(29-azido-2-oxo-6,9,12,15,18,21,24,27-octaoxa-3-azanonacos-1-yl)oxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{42}N_4O_{12}$ Molecular Weight: 554.59

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

MS: Consistent with structure

Purity (NMR): ≥98.0%

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