Certificate of Analysis

Screening Libraries

N3-PEG3-CH2COOH

Cat. No.: HY-42637 CAS No.: 172531-37-2 Batch No.: 251650

Chemical Name: Acetic acid, 2-[2-[2-(2-azidoethoxy)ethoxy]ethoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{15}N_3O_5$ Molecular Weight: 233.22

3 years Storage: Pure form -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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