BACE MedChemExpress

Certificate of Analysis

Thiol-PEG3-acid

Cat. No.:	HY-140018
CAS No.:	1347750-82-6
Batch No.:	246536
Chemical Name:	Propanoic acid, 3-[2-[2-(2-mercaptoethoxy)ethoxy]ethoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_9H_{18}O_5S$		
Molecular Weight:	238.30		
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 (Liquid)
¹ H 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