Gly-Gly-Gly-PEG2-azide

MedChemExpress

Cat. No.:	HY-157275
CAS No.:	2222277-20-3
Batch No.:	326762
Chemical Name:	2-Amino-N-(14-azido-2,5-dioxo-9,12-dioxa-3,6-diazatetradecyl)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{23}N_7O_5$		
Molecular Weight:	345.35		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

 $H_2N \overset{O}{\longrightarrow} H \overset{O}{\longrightarrow} H \overset{O}{\longrightarrow} H \overset{O}{\longrightarrow} N^*_{2N} H^*_{N} H^*_{N}$

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥95.00%
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

Certificate of Analysis