## Amino-PEG3-C2-Azido

MedChemExpress

Cat. No.:	HY-W021401
CAS No.:	134179-38-7
Batch No.:	318301
Chemical Name:	Ethanamine, 2-[2-[2-(2-azidoethoxy)ethoxy]ethoxy]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>8</sub> H <sub>18</sub> N <sub>4</sub> O <sub>3</sub>
Molecular Weight:	218.25
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

 $H_2N^{O_2O_2}O^{O_2O_2}N^{2N^{+}N^{+}}$ 

## **ANALYTICAL DATA**

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (GC):	99.67%
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.

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**Certificate of Analysis**