NH-bis(PEG3-azide)

MedChemExpress

Cat. No.:	HY-140551
CAS No.:	1258939-39-7
Batch No.:	279755
Chemical Name:	Ethanamine, 2-[2-[2-(2-azidoethoxy)ethoxy]ethoxy]-N-[2-[2-[2-(2-azidoethoxy)ethoxy]ethoxy]et
	hyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₆ H ₃₃ N ₇ O ₆		
Molecular Weight:	419.48		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

^N²N^{*}_N~~⁰~~⁰~~⁰~~⁰~~⁰~~⁰~~⁰~^{N^{*}N^{*}}

ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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.

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Certificate of Analysis