BACE MedChemExpress

Certificate of Analysis

Azido-PEG5-amine

Cat. No.:	HY-140214
CAS No.:	516493-93-9
Batch No.:	267976
Chemical Name:	3,6,9,12,15-Pentaoxaheptadecan-1-amine, 17-azido-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{26}N_4O_5$
Molecular Weight:	306.36
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	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.

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