

Azido-PEG12-acid

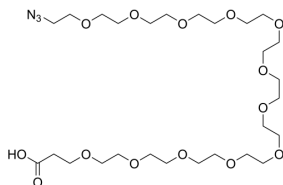
Cat. No.: HY-140456
CAS No.: 2152679-71-3
Batch No.: 253955
Chemical Name: Propanoic acid, 3-[(35-azido-3,6,9,12,15,18,21,24,27,30,33-undecaoxapentatriacont-1-yl)oxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{53}N_3O_{14}$
Molecular Weight: 643.72
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: Off-white to light yellow (Oil)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.10%
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