

Certificate of Analysis

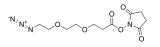
N3-PEG2-C2-NHS ester

Cat. No.:	HY-126526
CAS No.:	1312309-64-0
Batch No.:	102696
Chemical Name:	Propanoic acid, 3-[2-(2-azidoethoxy)ethoxy]-, 2,5-dioxo-1-pyrrolidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{16}N_4O_6$		
Molecular Weight:	300.27		
Storage:	Pure form	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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.

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