

## Alkyne-PEG4-maleimide

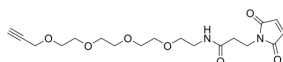
Cat. No.: HY-133399  
 CAS No.: 1609651-90-2  
 Batch No.: 241522  
 Chemical Name: 1H-Pyrrole-1-propanamide, 2,5-dihydro-2,5-dioxo-N-3,6,9,12-tetraoxapentadec-14-yn-1-yl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{26}N_2O_7$   
 Molecular Weight: 382.41  
 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: Colorless to light yellow (Viscous Liquid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (NMR):  $\geq 97.0\%$   
 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.**

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