

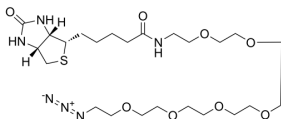
## Biotin-PEG6-azide

Cat. No.: HY-140911  
CAS No.: 1085938-09-5  
Batch No.: 231694  
Chemical Name: 1H-Thieno[3,4-d]imidazole-4-pentanamide, N-(20-azido-3,6,9,12,15,18-hexaoxaicos-1-yl)hexahydro-2-oxo-, (3aS,4S,6aR)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{44}N_6O_8S$   
Molecular Weight: 576.71  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity:  $\geq 98.0\%$   
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