

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

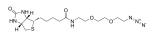
Biotin-PEG2-CH2CH2N3

Cat. No.:	HY-135912
CAS No.:	945633-30-7
Batch No.:	270348
Chemical Name:	1H-Thieno[3,4-d]imidazole-4-pentanamide, N-[2-[2-(2-azidoethoxy)ethoxy]ethyl]hexahydro-2-o
	xo-, (3aS,4S,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C_{16}H_{28}N_6O_4S}$		
Molecular Weight:	400.50		
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)
¹ H NMR Spectrum:	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.

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