MCE MedChemExpress

Certificate of Analysis

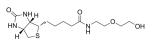
Biotin-PEG2-OH

Cat. No.:	HY-135911
CAS No.:	717119-80-7
Batch No.:	251734
Chemical Name:	1H-Thieno[3,4-d]imidazole-4-pentanamide, hexahydro-N-[2-(2-hydroxyethoxy)ethyl]-2-oxo-, (3a
	S,4S,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{25}N_{3}O_{4}S$		
Molecular Weight:	331.43		
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):	≥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

09 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA