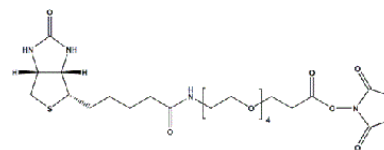


Biotin-PEG₄-NHS

Catalog Number: PP-0005

CAS Number: 459426-22-3

Price: [Online Inquiry](#)



Catalog Number	Price
PP-0005	Online Inquiry

Product Information	
Molecular Formula	C ₂₅ H ₄₀ N ₄ O ₁₀ S
Molecular Weight	588.7
Purity	≥97% by HPLC
SMILES	C1CC(=O)N(C1=O)OC(=O)CCOCCOCCOCCOCCNC(=O)CCCCC2C3C(CS2)NC(=O)N3
InChi	InChI=1S/C25H40N4O10S/c30-20(4-2-1-3-19-24-18(17-40-19)27-25(34)28-24)26-8-10-36-12-14-38-16-15-37-13-11-35-9-7-23(33)39-29-21(31)5-6-22(29)32/h18-19,24H,1-17H2,(H,26,30)(H2,27,28,34)/t18-,19-,24-/m0/s1
InChi Key	DTLVBHCSSNJCMJ-JXQFQVJHSA-N
Alternate Name	(15-biotinlamino-4,7,10,13-dioxanonanoic acid N-hydroxysuccinimidyl ester)
Appearance	White waxy solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	H ₂ O (10 mg/ml) or DMF (10 mg/ml)