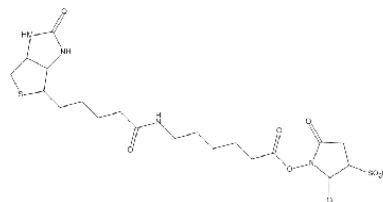


Sulfo-NHS-LC-Biotin

Catalog Number: PP-0016

CAS Number: 127062-22-0

Price: [Online Inquiry](#)



Catalog Number	Price
PP-0016	Online Inquiry

Product Information	
Molecular Formula	C ₁₄ H ₁₈ O ₈ N ₃ S ₂ Na
Molecular Weight	556.59
Purity	≥90% by NMR
SMILES	O=C([MH]1)NC2C1CSC2CCCCC(NCCCCC(ON3C(C(S(=O)(O[Na])=O)CC3=O)=O)=O)=O
InChi	InChI=1S/C20H30N4O9S2.Na/c25-15(7-4-3-6-13-18-12(11-34-13)22-20(29)23-18)21-9-5-1-2-8-17(27)33-24-16(26)10-14(19(24)28)35(30,31)32;/h12-14,18H,1-11H2,(H,21,25)(H2,22,23,29)(H,30,31,32);
InChi Key	RDSJVNGBJUJRRW-UHFFFAOYSA-N
Alternate Name	Sulfosuccinimidyl 6-(biotinamido) Hexanoate; Biotinamidohexanoic acid 3-sulfo-N-hydroxysuccinimide ester sodium salt
Appearance	White to Off-white Solid

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