

Isomeric SMILES	C1CC(=O)N(C1=O)OC(=O)CCOCCOCCOCCOCCOCCOCCOCCOCCOCCNC(=O)CCCC[C@H]2[C@@H]3[C@H](CS2)NC(=O)N3
Form	Waxy solid
Purity	96%
Identity	Confirmed by NMR.
Applications	Biotin-PEG8-NHS ester utilizes the NHS moiety, which exhibits specific and efficient reactivity with lysine and N-terminal amino groups within a pH range of 7-9, ensuring stable and irreversible amide bond formation for precise bioconjugation applications.
Storage	Store at -20°C