

Canonical SMILES	C1=CC(=O)N(C1=O)CCC(=O)NCCOCCOCCOCCOCCOCCOCCOCCOCCOCC(=O)OC2=C(C(=CC(=C2F)F)F)F
Form	Liquid
Purity	95%
Identity	Confirmed by NMR.
Applications	Mal-amido-PEG8-TFP ester is utilized in research for bioconjugation, protein labeling, and synthesizing multifunctional biomolecules. Its dual-reactive groups enable precise thiol and amine modifications, making it suitable for creating hydrophilic linkers, exploring molecular interactions, and designing functional materials in experimental applications.
Storage	Store at -20°C.