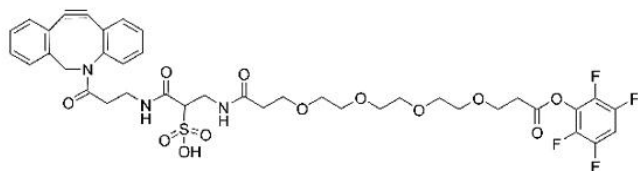


SULFO DBCO-PEG4-TFP ESTER

SKU: CCT-1527



Description

Sulfo DBCO-PEG4-TFP Ester is a water-soluble, amine-reactive reagent that enables simple and efficient incorporation of DBCO moiety onto proteins, peptides or other amine-containing molecules. The hydrophilic sulfonated spacer arm greatly improves water solubility of DBCO derivatized molecules, in many cases making it completely soluble in aqueous media. The hydrophilic PEG spacer arm improves labeling efficiency and provides a long and flexible connection.

Specifications

Unit Size	10 mg, 25 mg, 100 mg, 500 mg
Molecular weight	851.82
Chemical composition	C ₃₉ H ₄₁ F ₄ N ₃ O ₁₂ S
CAS	N/A
Solubility	Water, DMSO, DMF
Purity	>95% (HPLC)
Appearance	Grey amorphous solid
Storage Conditions	-20°C. Desiccate
Shipping Conditions	Frozen

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.