Product Information

NHS PEG reagent, (S, R, S)-AHPC-PEG8-NHS ester, Purity 98%

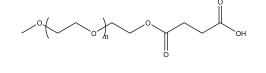
Cat. No.: X24-10-WXX494

Size: 50 mg; 100 mg; 250 mg

Synonym: NHS PEG reagent; (S; R; S)-AHPC-PEG8-NHS ester

This product is for research use only and is not intended for diagnostic use.

Product Information



Description	(<i>S</i> , <i>R</i> , <i>S</i>)-AHPC-PEG8-NHS ester is a PROTAC linker that binds the E3 ligase ligand to the PEG4 arm of the PEG4 spacer region, increasing the solubility of the molecule.
Molecular Weight	980.2
Molecular Formula	$C_{46}H_{69}N_5O_{16}S$
Functional Group 1	NHS
Functional Group 2	None
Functional Group 3	None
Reactive Group 1	Amine
Form	Solid
Purity	98%
Identity	Confirmed by NMR.
Applications	(<i>S</i> , <i>R</i> , <i>S</i>)-AHPC-PEG8-NHS ester is characterized by its unique structures and chemical functionalities, and plays a significant role in various applications, particularly in bioconjugation and materials science.
Storage	Store at -20°C.