

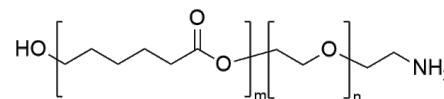
Product Information

PCL/Amine PEG reagent, PCL(3k)-PEG(2k)-NH₂, Purity≥95%

Cat. No.: X24-12-LY0260

Size: 100 mg; 250 mg; 500 mg; 1 g

Synonym: PCL/Amine PEG reagent; PCL(3k)-PEG(2k)-NH₂; NH₂-PEG(2k)-PCL(3k)



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

Product Information

Description	PCL(3k)-PEG(2k)-NH ₂ is a self-assembling block copolymer with terminal amine. The amine is reactive with NHS-ester to form a stable amide linkage.
Molecular Weight	5,400 Da
Functional Group 1	PCL
Functional Group 2	Amine
Functional Group 3	None
Reactive Group 1	NHS
Form	Solid
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PCL(3k)-PEG(2k)-NH ₂ can be used for molecule delivery applications due to its biocompatibility and ability to conjugate with various molecule agents <i>via</i> its amino groups.
Storage	Store at -20°C.