

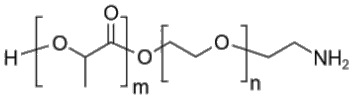
Product Information

Amine/PLLA PEG reagent, PLLA(5k)-PEG(5k)-NH₂, Purity≥95%

Cat. No.: X24-12-LY0838

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

Synonym: Amine/PLLA PEG reagent; PLLA(5k)-PEG(5k)-NH₂;
NH₂-PEG(5k)-PLLA(5k)



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

Product Information

Description	PLLA(5k)-PEG(5k)-NH ₂ has two identical PEG spacers of 5k molecular weight bridging two PLLA segments with terminal amine groups.
Molecular Weight	PLLA(5 kDa), PEG(5 kDa)
Functional Group 1	Amine
Functional Group 2	PLLA
Functional Group 3	None
Reactive Group 1	NHS
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PLLA(5k)-PEG(5k)-NH ₂ can be used to develop highly hydrophilic and biocompatible materials for applications such as active molecule delivery systems and tissue engineering scaffolds.
Storage	Store at -20°C.