

Product Information

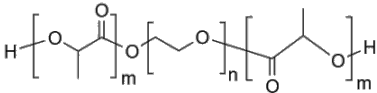
PLLA PEG reagent, PLLA(5k)-PEG(6k)-PLLA(5k), Purity≥95%

Cat. No.: X24-12-LY0861

Size: 500 mg; 1 g; 2 g; 5 g

Synonym: PLLA PEG reagent; PLLA(5k)-PEG(6k)-PLLA(5k)

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



Product Information

Description	PLLA(5k)-PEG(6k)-PLLA(5k) is a triblock copolymer consisting of two poly-L-lactic acid (PLLA) blocks separated by a polyethylene glycol (PEG) linker.
Molecular Weight	PLLA(5 kDa), PEG(6 kDa), PLLA(5 kDa)
Functional Group 1	PLLA
Functional Group 2	None
Functional Group 3	None
Reactive Group 1	Azide
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PLLA(5k)-PEG(6k)-PLLA(5k) can be used to construct advanced active molecule delivery systems with enhanced stability and controlled release profiles.
Storage	Store at -20°C.