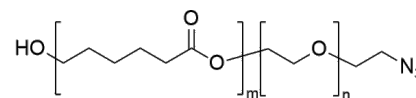


Azide/PCL PEG reagent, PCL(4k)-PEG(3k)-N3, Purity≥95%

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

Synonym: Azide/PCL PEG reagent; PCL(4k)-PEG(3k)-N3; N3-PEG(3k)-PCL(4k)

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



Description	PCL(4k)-PEG(3k)-N3 is a biodegradable amphiphilic polymer which is reactive with alkyne to form a triazole bond.
Molecular Weight	PCL(4 kDa), PEG(3 kDa)
Functional Group 1	Azide
Functional Group 2	PCL
Functional Group 3	None
Reactive Group 1	Alkyne
Form	Solid
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PCL(4k)-PEG(3k)-N3 is commonly used as a biodegradable polymer for molecule delivery systems and tissue engineering applications.
Storage	Store at -20°C.