

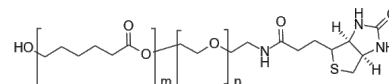
Product Information

Biotin/PCL PEG reagent, PCL(3k)-PEG(5k)-biotin, Purity≥95%

Cat. No.: X24-12-LY0403

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

Synonym: Biotin/PCL PEG reagent; PCL(3k)-PEG(5k)-biotin; Biotin-PEG(5k)-PCL(3k)



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

Product Information

Description	PCL(3k)-PEG(5k)-biotin is a copolymer with a polycaprolactone (PCL) hydrophobic block and a PEG hydrophilic block. The biotin binds strongly with avidin or streptavidin.
Molecular Weight	PCL(3 kDa), PEG(5 kDa)
Functional Group 1	Biotin
Functional Group 2	PCL
Functional Group 3	None
Reactive Group 1	Avidin
Reactive Group 2	Streptavidin
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PCL(3k)-PEG(5k)-biotin can be used for labeling, separation and purification of biomolecules, and has a wide range of applications in the fields of biochemistry, molecular biology, etc.
Storage	Store at -20°C.