

Product Information

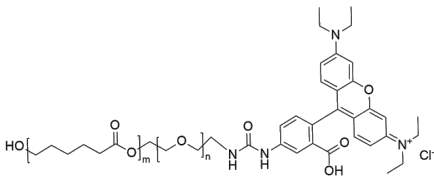
PCL/RhB PEG reagent, PCL(2k)-PEG(2k)-RhB, Purity≥95%

Cat. No.: X24-12-LY0257

Size: 25 mg; 50 mg; 100 mg; 250 mg

Synonym: PCL/RhB PEG reagent; PCL(2k)-PEG(2k)-RhB; RhB-PEG(2k)-PCL(2k)

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



Product Information

Description	PCL(2k)-PEG(2k)-RhB has red fluorescent that has a maximum absorption at 570 nm and emission around 595 nm. The polycaprolactone (PCL) is biodegradable <i>via</i> - hydrolysis on the ester bonds.
Molecular Weight	PCL(2 kDa), PEG(2 kDa)
Functional Group 1	PCL
Functional Group 2	None
Functional Group 3	None
Reactive Group 1	Azide
Form	Solid
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PCL(2k)-PEG(2k)-RhB can be used in imaging studies, aiding in tracking biological processes in live cells.
Storage	Store at -20°C.