

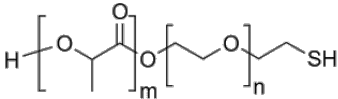
Product Information

PLLA/Thiol PEG reagent, PLLA(3k)-PEG(3k)-thiol, Purity≥95%

Cat. No.: X24-12-LY0863

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

Synonym: PLLA/Thiol PEG reagent; PLLA(3k)-PEG(3k)-thiol; Thiol-PEG(3k)-PLLA(3k)



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

Product Information	
Description	PLLA(3k)-PEG(3k)-Thiol consists of a PLLA block with a molecular weight of 3k, followed by a PEG segment of the same molecular weight (3k), and ends with a thiol functional group.
Molecular Weight	PLLA(3 kDa), PEG(3 kDa)
Functional Group 1	PLLA
Functional Group 2	Thiol
Functional Group 3	None
Reactive Group 1	Maleimide
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PLLA(3k)-PEG(3k)-Thiol can be used to construct versatile hydrogels with adjustable mechanical properties for applications such as active molecule delivery systems.
Storage	Store at -20°C.