

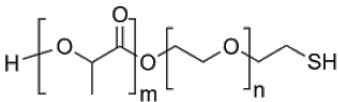
Product Information

PLLA/Thiol PEG reagent, PLLA(5k)-PEG(1k)-thiol, Purity≥95%

Cat. No.: X24-12-LY0836

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

Synonym: PLLA/Thiol PEG reagent; PLLA(5k)-PEG(1k)-thiol; Thiol-PEG(1k)-PLLA(5k)



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

Product Information

Description	PLLA(5k)-PEG(1k)-Thiol has a thiol group attached to the PEG chain. Thiol groups are reactive towards maleimides and can be used for thiol-maleimide click chemistry reactions.
Molecular Weight	PLLA(5 kDa), PEG(1 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(5k)-PEG(1k)-Thiol can be used as a cross-linking agent for biomaterials, reacting with other biomaterials containing sulfhydryl groups to construct biomaterials with specific properties and structures.
Storage	Store at -20°C.