Product Information

PDLA PEG reagent, PDLA(2k)-mPEG(2k), Purity≥95%

Cat. No.: X24-12-LY0183 **Size:** 250 mg; 500 mg; 1 g

Synonym: PDLA PEG reagent; PDLA(2k)-mPEG(2k); mPEG(2k)-PDLA(2k)

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

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Product Information	
Description	PDLA(2k)-mPEG(2k) is an amphipathic polymer that can be used as a molecule carrier in nanomedicine and targeted delivery.
Molecular Weight	PDLA(2 kDa), mPEG(2 kDa)
Functional Group 1	PDLA
Functional Group 2	None
Functional Group 3	None
Reactive Group 1	Azide
Form	Solid
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PDLA(2k)-mPEG(2k) combines the biodegradability of PDLA with the water solubility and biocompatibility of mPEG, and can be used to synthesize new materials with specific properties.
Storage	Store at -20°C.