

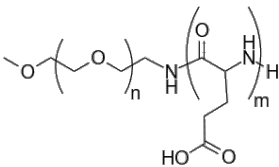
Product Information

L-glutamic acid PEG reagent, MPEG(1K)-pGlu(15K), Purity≥95%

Cat. No.: X24-12-LY0655

Size: 100 mg; 250 mg; 500 mg

Synonym: L-glutamic acid PEG reagent; MPEG(1K)-pGlu(15K);
pGlu(15K)-MPEG(1K)



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

Product Information

Description	MPEG(1K)-pGlu(15K) features a MPEG segment with a molecular weight of 1 kDa linked to a pGlu segment with a molecular weight of 15 kDa.
Molecular Weight	mPEG(1 kDa), pGlu(15 kDa)
Functional Group 1	L-glutamic acid
Functional Group 2	None
Functional Group 3	None
Reactive Group 1	Amine
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	MPEG(1K)-pGlu(15K) is employed in the synthesis of rod-like nanoparticles for studying cellular internalization processes, providing insights into how nanoparticles interact with cells.
Storage	Store at -20°C.