

Product Information

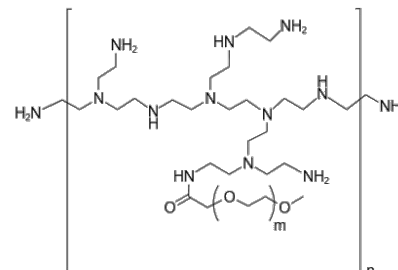
PEI PEG reagent, PEI-g(10k)-PEG(1k), 20% PEG ratio, Purity≥95%

Cat. No.: X24-12-LY0676

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

Synonym: PEI PEG reagent; PEI-g(10k)-PEG(1k); PEG(1k)-g(10k)-PEI

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



Product Information

Description	PEI-g(10k)-PEG(1k), 20% PEG ratio is a graft copolymer of branched PEI (bPEI), which is modified with a 20% ratio of 1,000 MW PEG. PEG-PEI copolymers are readily functionalized for enhanced efficacy and specificity of cellular and tissue targeting.
Molecular Weight	PEI-g(10 kDa), PEG(1 kDa)
Functional Group 1	PEI
Functional Group 2	None
Functional Group 3	None
Reactive Group 1	Azide
Form	Soild
Purity	≥95%
Identity	Confirmed by NMR.
Applications	PEI-g(10k)-PEG(1k) with 20% PEG ratio improves the performance of active molecule delivery systems primarily by modulating the ratio of PEG.
Storage	Store at -20°C.