

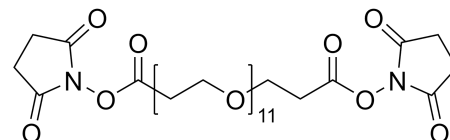
Product Information

Ethyloxyethyl/Propargyl PEG reagent, Tri(propargyl-PEG2-NHCO-ethyloxyethyl)amine, Purity 98%

Cat. No.: X24-10-WXX151

Size: 50 mg; 100 mg; 250 mg

Synonym: Ethyloxyethyl/Propargyl PEG reagent; Tri(propargyl-PEG2-NHCO-ethyloxyethyl)amine



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

Product Information

Description	Tri(propargyl-PEG2-NHCO-ethyloxyethyl)amine is a reagent grade cross-linking agent, designed for copper-catalyzed click chemistry reactions.
Molecular Weight	740.9
Molecular Formula	C ₃₆ H ₆₀ N ₄ O ₁₂
Functional Group 1	Ethyloxyethyl
Functional Group 2	Propargyl
Functional Group 3	None
Reactive Group 1	Azide
Form	Liquid
Purity	98%
Solubility	DMSO, DCM, DMF
Identity	Confirmed by NMR.
Applications	Tri(propargyl-PEG2-NHCO-ethyloxyethyl)amine is used in molecular biology and bioconjugation research, facilitating efficient copper-catalyzed click chemistry reactions, making it ideal for studying biomolecular interactions and developing targeted drug delivery systems.
Storage	Store at -20°C.