

Product Information

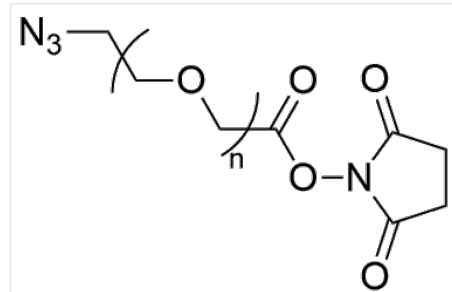
Azido/NHS PEG reagent, Azido-PEG-CH₂CO₂-NHS, MW 2,000, Purity ≥95%

Cat. No.: X25-10-YM178

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

Synonym: Azido-PEG-CH₂CO₂-NHS

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



Product Information

Description	Azido-PEG-CH ₂ CO ₂ -NHS features the functional groups azido and NHS, with reactive groups including alkyne, DBCO, and BCN.
Functional Group 1	Azido
Functional Group 2	NHS
Reactive Group 1	Alkyne
Reactive Group 2	DBCO
Reactive Group 3	BCN
Form	Solid/liquid
Purity	≥95%
Impurities	No visible impurities to the naked eye.
Identity	Confirmed by NMR.
Applications	Azido-PEG-CH ₂ CO ₂ -NHS can be studied extensively for its ability to modify the surfaces of nanoparticles, liposomes, or hydrogels, improving their biocompatibility and targeting capabilities.
Storage	Store at -20°C.