

## Azido-PEG11-NHS ester

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Azido-PEG11-NHS ester is a PEG derivative that finds application in drug delivery research. Serving as a click chemistry reagent, it contains an Azide group capable of undergoing copper-catalyzed Azide-Alkyne Cycloaddition (CuAAC) with molecules bearing Alkyne groups. Additionally, it can participate in Strain-Promoted Alkyne-Azide Cycloaddition (SPAAC) with molecules containing DBCO or BCN groups.
Targets(IC50)	Others

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