

Cholesterol-PEG8-azide

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	Cholesterol-PEG8-azide is a PEG derivative comprising Cholesterol, 8 PEG units, and an azide group (azide). It contains an Azide group that can participate in copper-catalyzed azide-alkyne cycloaddition reactions (CuAAC) with molecules having Alkyne groups. Additionally, it can engage in strain-promoted azide-alkyne cycloaddition reactions (SPAAC) with molecules containing DBCO or BCN groups.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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