

## Dopamine-PEG-N3 (MW 600)

## 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	Dopamine-PEG-N3 (MW 600) (Dopamine-PEG-Azide (MW 600)) is a compound combining dopamine, a PEG (polyethylene glycol) segment, and an azide group (-N3). It serves as a crosslinker to connect diverse materials, facilitating the construction of innovative composites and enhancing material properties. As a click chemistry reagent, Dopamine-PEG-N3 (MW 600) contains an azide group capable of undergoing a copper-catalyzed azide-alkyne cycloaddition reaction (CuAAC) with molecules containing alkyne groups.
Targets(IC50)	Others

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