

MedChemExpress

BCN-endo-PEG2-maleimide

 Cat. No.:
 HY-156311

 CAS No.:
 2675364-08-4

 Molecular Formula:
 $C_{24}H_{33}N_3O_7$

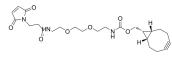
 Molecular Weight:
 475.53

Target: ADC Linker

Storage: Please store the product under the recommended conditions in the Certificate of

Antibody-drug Conjugate/ADC Related

Analysis.



BIOLOGICAL ACTIVITY

Description

Pathway:

BCN-endo-PEG2-maleimide is an ADC Linker containing 4 PEG units. BCN-endo-PEG2-maleimide contains the lyophilic bidentate macrocyclic ligand endo-BCN, which can further synthesize macrocyclic complexes. In click chemistry, endo-BCN can react with molecules containing azide groups to form stable triazoles in the absence of catalysts. Its maleimide group (-Maleimide) degrades in aqueous media and has been used in drug delivery studies.

Caution: Product has not been fully validated for medical applications. For research use only.

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Inhibitors