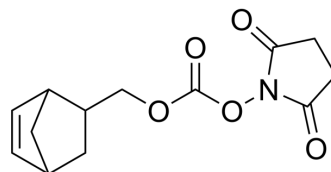


## Norbornene-methyl-NHS

Cat. No.:	HY-151742
CAS No.:	1986791-87-0
Molecular Formula:	C <sub>13</sub> H <sub>15</sub> NO <sub>5</sub>
Molecular Weight:	265.26
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Norbornene-methyl-NHS is a click chemistry reagent containing a TCO group. Dienophile for conjugation via Diels-Alder-reaction, i.e. copper-free click reaction with tetrazines<sup>[1]</sup>.

### REFERENCES

[1]. Selma Eising, et al. Vinylboronic Acids as Efficient Bioorthogonal Reactants for Tetrazine Labeling in Living Cells. *Bioconjug Chem.* 2018 Apr 18;29(4):982-986.

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

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