MCE ®

H-L-Lys(Norbornene-methoxycarbonyl)-OH

Cat. No.:HY-151682CAS No.:1378916-76-7Molecular Formula: $C_{15}H_{24}N_2O_4$ Molecular Weight:296.36Target: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 H-L-Lys(Norbornene-methoxycarbonyl)-OH, a norbornene-derivatized lysine, can be click-functionalized. H-L-

Lys(Norbornene-methoxycarbonyl)-OH can be used for the mild and selective modification of proteins in a copper-free click

reaction^[1].

REFERENCES

[1]. Kaya E, et al. A genetically encoded norbornene amino acid for the mild and selective modification of proteins in a copper-free click reaction. Angew Chem Int Ed Engl. 2012 Apr 27;51(18):4466-9.

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

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