Product Data Sheet

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

Cat. No.: HY-151682A CAS No.: 2560614-20-0 Molecular Formula: $C_{15}H_{25}ClN_2O_4$

Molecular Weight: 332.82

Target: ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

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

Analysis.

HCI HCI

BIOLOGICAL ACTIVITY

Description

H-L-Lys(Norbornene-methoxycarbonyl)-OH hydrochloride, a norbornene-derivatized lysine, can be click-functionalized. H-L-Lys(Norbornene-methoxycarbonyl)-OH hydrochloride 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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