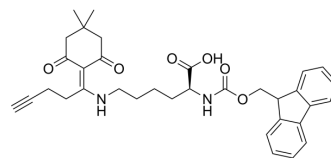


Fmoc-L-Lys(Pentynoyl-DIM)-OH

Cat. No.:	HY-151786
CAS No.:	2408993-33-7
Molecular Formula:	C ₃₄ H ₃₈ N ₂ O ₆
Molecular Weight:	570.68
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

Fmoc-L-Lys(Pentynoyl-DIM)-OH is a click chemistry reagent containing an azide. Fmoc-L-Lys(Pentynoyl-DIM)-OH can be used as a SPPS building block for the “helping hand” strategy for purification of highly insoluble peptides. Solubilizing residues are attached to the Lys side-chains using Click-chemistry. The solubilizing tag can be removed with 1M hydrazine or hydroxylamine solution^[1].

REFERENCES

[1]. Meng G, et al. Modular click chemistry libraries for functional screens using a diazotizing reagent. Nature. 2019 Oct;574(7776):86-89.

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

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