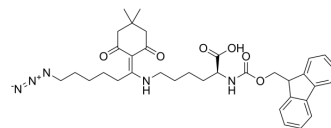


Fmoc-L-Lys(N3-Aca-DIM)-OH

Cat. No.:	HY-151787
CAS No.:	2408993-39-3
Molecular Formula:	C ₃₅ H ₄₃ N ₅ O ₆
Molecular Weight:	629.75
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(N3-Aca-DIM)-OH is a click chemistry reagent containing an azide group. 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]. Jiang X, et al. Recent applications of click chemistry in drug discovery. Expert Opin Drug Discov. 2019 Aug;14(8):779-789.

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

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