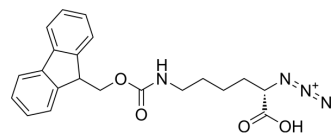


N3-L-Lys(Fmoc)-OH

Cat. No.:	HY-151843
CAS No.:	473430-12-5
Molecular Formula:	C ₂₁ H ₂₂ N ₄ O ₄
Molecular Weight:	394.42
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

N3-L-Lys(Fmoc)-OH is a click chemistry reagent containing an azide group^[1]. N3-L-Lys(Fmoc)-OH is a click chemistry reagent, it contains an Azide group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Alkyne groups. Strain-promoted alkyne-azide cycloaddition (SPAAC) can also occur with molecules containing DBCO or BCN groups.

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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