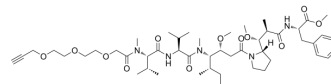


Acetylene-PEG3-MMAF-OMe

Cat. No.:	HY-155744
CAS No.:	1411977-91-7
Molecular Formula:	C ₄₉ H ₇₉ N ₅ O ₁₂
Molecular Weight:	930.18
Target:	Drug-Linker Conjugates for ADC
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Acetylene-PEG3-MMAF-OMe (LCB14-0536) is a protein-active agent conjugate. Acetylene-PEG3-MMAF-OMe can be recognized by isoprenoid transferase^[1]. Acetylene-PEG3-MMAF-OMe is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

REFERENCES

[1]. Yongzu KIM, et al. Protein-active agent conjugates and method for preparing the same. Patent WO2012153193A2.

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

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