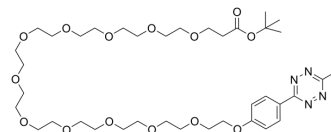


Methyltetrazine-PEG12-t-butyl ester

Cat. No.:	HY-151772
Molecular Formula:	C ₃₈ H ₆₄ N ₄ O ₁₄
Molecular Weight:	800.93
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

Methyltetrazine-PEG12-t-butyl ester is a monodisperse PEG compound. Methyltetrazine-PEG12-t-butyl ester is a click chemistry reagent containing a tetrazine group. Click chemistry has great potential for use in binding between nucleic acids, lipids, proteins, and other molecules, and has been used in many research fields because of its beneficial characteristics, including high yield, high specificity, and simplicity^[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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