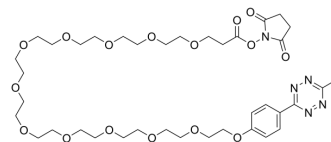


## Methyltetrazine-PEG12-NHS ester

Cat. No.:	HY-151758
Molecular Formula:	C <sub>38</sub> H <sub>59</sub> N <sub>5</sub> O <sub>16</sub>
Molecular Weight:	841.9
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-NHS ester is a click chemistry reagent containing an azide group. Methyltetrazine-PEG12-NHS ester reacts with compounds containing TCO to form stable covalent bonds<sup>[1]</sup>.

### REFERENCES

[1]. Biedka S, et, al. Reversible Click Chemistry Tag for Universal Proteome Sample Preparation for Top-Down and Bottom-Up Analysis. J Proteome Res. 2021 Oct 1;20(10):4787-4800.

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

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