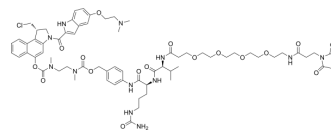


## MA-PEG4-VC-PAB-DMEA-duocarmycin DM

Cat. No.:	HY-157465
Molecular Formula:	C <sub>68</sub> H <sub>89</sub> ClN <sub>12</sub> O <sub>17</sub>
Molecular Weight:	1381.96
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

MA-PEG4-VC-PAB-DMEA-duocarmycin DM is a drug-linker conjugate for ADC by using the anticancer antibiotic Duocarmycin DM (HY-130978), linked via MA-PEG4-vc-PAB-DMEA (HY-126668)<sup>[1][2]</sup>.

### REFERENCES

[1]. Patil PC, et al. A Short Review on the Synthetic Strategies of Duocarmycin Analogs that are Powerful DNA Alkylating Agents. *Anticancer Agents Med Chem.* 2015;15(5):616-30.

[2]. Italo Beria, et al. New alkylating agents. Franch, WO2013149948A1.

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

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