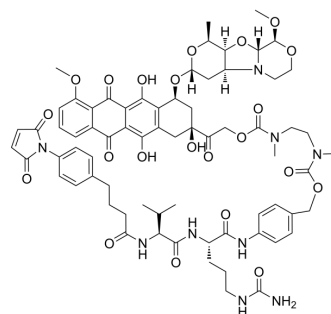


## Mal-Phe-C4-VC-PAB-DMEA-PNU-159682

Cat. No.:	HY-126689
CAS No.:	2259318-54-0
Molecular Formula:	C <sub>70</sub> H <sub>83</sub> N <sub>9</sub> O <sub>22</sub>
Molecular Weight:	1402.46
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

Mal-Phe-C4-VC-PAB-DMEA-PNU-159682, a agent-linker conjugate for ADC, consists the ADC linker Mal-Phe-C4-VC-PAB and a potent ADC cytotoxin DMEA-PNU-159682. DMEA-PNU-159682 includes metabolites of nemorubicin (MMDX) from liver microsomes and ADC cytotoxin PNU-159682<sup>[1]</sup>.

### REFERENCES

[1]. John Flygare, et al. Anthracycline disulfide intermediates, antibody-drug conjugates and methods. WO2016040825A1

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

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