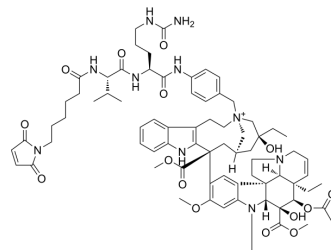


MC-Val-Cit-PAB-vinblastine

Cat. No.:	HY-128902
CAS No.:	2055896-92-7
Molecular Formula:	C ₇₄ H ₉₇ N ₁₀ O ₁₅
Molecular Weight:	1366.62
Target:	Drug-Linker Conjugates for ADC
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description	MC-Val-Cit-PAB-vinblastine is a agent-linker conjugate for ADC with potent antitumor activity by using vinblastine (an microtubule protein inhibitor), linked via the ADC linker MC-Val-Cit-PAB.
IC₅₀ & Target	Traditional Cytotoxic Agents

REFERENCES

[1]. Staben LR, et al. Targeted drug delivery through the traceless release of tertiary and heteroaryl amines from antibody-drug conjugates. Nat Chem. 2016 Dec;8(12):1112-1119.

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

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