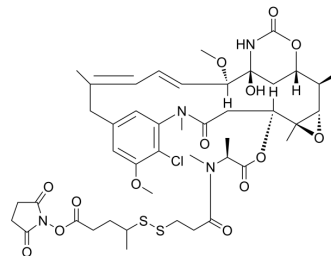


SPP-DM1

Cat. No.:	HY-126491		
CAS No.:	452072-20-7		
Molecular Formula:	C ₄₄ H ₅₉ ClN ₄ O ₁₄ S ₂		
Molecular Weight:	967.54		
Target:	Drug-Linker Conjugates for ADC		
Pathway:	Antibody-drug Conjugate/ADC Related		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	SPP-DM1 is a agent-linker conjugate for ADC with potent antitumor activity by using DM1 (a potent microtubule-disrupting agent), linked via the ADC linker SPP ^[1] .
IC₅₀ & Target	Maytansinoids

REFERENCES

[1]. Manu Lopus et al. Maytansine and Cellular Metabolites of Antibody-Maytansinoid Conjugates Strongly Suppress Microtubule Dynamics by Binding to Microtubules.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA