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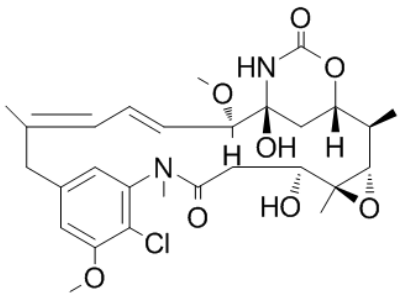
Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Maytansinol
Cat. No.	:	PC-45636
CAS No.	:	57103-68-1
Molecular Formula	:	$C_{28}H_{37}ClN_2O_8$
Molecular Weight	:	565.055
Target	:	ADC Cytotoxin
Solubility	:	DMSO: ≥ 35 mg/mL



Biological Activity

Maytansinol (Ansamitocin P-0) is a microtubule assembly inhibitor, an ADC payload in development of antibody drug conjugates.

References

Higashide E, et al. Nature. 1977 Dec 22-29;270(5639):721-2.

Barginear MF, et al. Mol Med. 2013 Jan 22;18:1473-9.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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