

MAL-di-EG-Val-Cit-PAB-MMAE

Chemical Properties

CAS No.:	T18250
Formula:	C72H112N12O18
Molecular Weight:	1433.73
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	MAL-di-EG-Val-Cit-PAB-MMAE consists the ADCs linker (MAL-di-EG-Val-Cit-PAB) and potent tubulin inhibitor (MMAE).
Targets(IC ₅₀)	Auristatin: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.697 mL	3.487 mL	6.975 mL
5 mM	0.139 mL	0.697 mL	1.395 mL
10 mM	0.07 mL	0.349 mL	0.697 mL
50 mM	0.014 mL	0.07 mL	0.139 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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