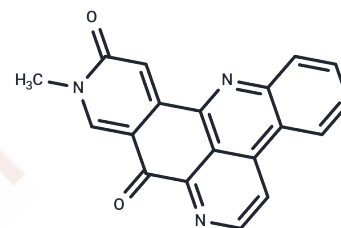


Amphimedine

Chemical Properties

CAS No. :	86047-14-5
Formula:	C ₁₉ H ₁₁ N ₃ O ₂
Molecular Weight:	313.31
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Amphimedine is a Pyridoacridine Marine Alkaloid.
Targets(IC50)	Others, Reactive Oxygen Species

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1917 mL	15.9586 mL	31.9173 mL
5 mM	0.6383 mL	3.1917 mL	6.3835 mL
10 mM	0.3192 mL	1.5959 mL	3.1917 mL
50 mM	0.0638 mL	0.3192 mL	0.6383 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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