

Tubulin inhibitor 19

Chemical Properties

CAS No. :

Formula: C₂₁H₂₃NO₅

Molecular Weight: 369.41

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Tubulin inhibitor 19 (compound 9b) is a potent indole chalcone compound that exhibits strong inhibitory activity against tubulin. Its potential in cancer research makes it valuable for studying cancer diseases [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.707 mL	13.5351 mL	27.0702 mL
5 mM	0.5414 mL	2.707 mL	5.414 mL
10 mM	0.2707 mL	1.3535 mL	2.707 mL
50 mM	0.0541 mL	0.2707 mL	0.5414 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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