Data Sheet (Cat.No.T72236)



erythro-Austrobailignan-6

Chemical Properties

CAS No.: 114127-24-1

Formula: C20H24O4

Molecular Weight: 328.4

Appearance: no data available

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

Biological Description

Description	Erythro-Austrobailignan-6, an orally active anti-cancer agent, inhibits DNA	
	topoisomerase I and II activity, induces cell apoptosis, and enhances the	
	phosphorylation of p38 and JNK.	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0451 mL	15.2253 mL	30.4507 mL
5 mM	0.609 mL	3.0451 mL	6.0901 mL
10 mM	0.3045 mL	1.5225 mL	3.0451 mL
50 mM	0.0609 mL	0.3045 mL	0.609 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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