Data Sheet (Cat.No.TN3452)



Arteannuin M

Chemical Properties

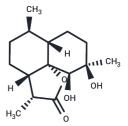
CAS No.: 207446-90-0

Formula: C15H24O4

Molecular Weight: 268.353

Appearance: no data available

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



Biological Description

Description	Arteannuin M is one of the main component of Arteannuin, which shows antimalarial activity. Arteannuin can degrade the level of TNF- α in rats with ostarthritis and inhibit the inflammation effectively.
Targets(IC50)	TNF,Antifection

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7265 mL	18.6324 mL	37.2648 mL
5 mM	0.7453 mL	3.7265 mL	7.453 mL
10 mM	0.3726 mL	1.8632 mL	3.7265 mL
50 mM	0.0745 mL	0.3726 mL	0.7453 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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