# Data Sheet (Cat.No.TN6009)

C21H22NO4



### Pseudopalmatine

Formula:

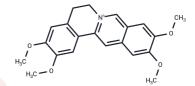
#### **Chemical Properties**

CAS No.: 19716-66-6

Molecular Weight: 352.4

Appearance: no data available

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



## **Biological Description**

Description	Pseudopalmatine exhibits antiplasmodial activity. It also shows anti-	
	acetylcholinesterase (AChE) activity, with IC50 values of 1.8uM.	

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.8377 mL	14.1884 mL	28.3768 mL
5 mM	0.5675 mL	2.8377 mL	5.6754 mL
10 mM	0.2838 mL	1.4188 mL	2.8377 mL
50 mM	0.0568 mL	0.2838 mL	0.5675 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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