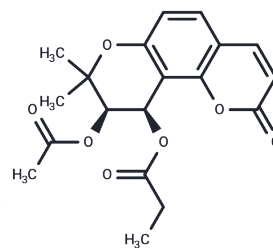


Anti-inflammatory agent 57

Chemical Properties

CAS No. : 440094-34-8
 Formula: C₁₉H₂₀O₇
 Molecular Weight: 360.36
 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	Compound 13, also known as Anti-inflammatory agent 57 and classified as a pyranocoumarin, is a natural product extracted from the roots of <i>Peucedanum praeruptorum</i> . This compound possesses both multidrug-resistance (MDR) reversal properties and anti-inflammatory effects [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.775 mL	13.875 mL	27.750 mL
5 mM	0.555 mL	2.775 mL	5.550 mL
10 mM	0.2775 mL	1.3875 mL	2.775 mL
50 mM	0.0555 mL	0.2775 mL	0.555 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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