

PCA 4248

Chemical Properties

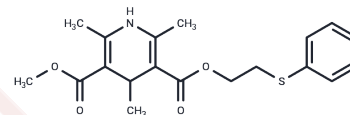
CAS No. : 123875-01-4

Formula: C₁₉H₂₃NO₄S

Molecular Weight: 361.46

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	PAF antagonist
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: <36.14 mg/mL, Sonication is recommended. Ethanol: <36.14 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7666 mL	13.8328 mL	27.6656 mL
5 mM	0.5533 mL	2.7666 mL	5.5331 mL
10 mM	0.2767 mL	1.3833 mL	2.7666 mL
50 mM	0.0553 mL	0.2767 mL	0.5533 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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