

Betulin caffeate

Chemical Properties

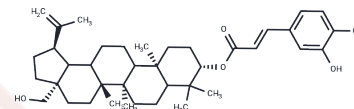
CAS No. : 89130-86-9

Formula: C₃₉H₅₆O₅

Molecular Weight: 604.86

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	Betulin-3β-caffeate shows moderate antioxidant activity with IC ₅₀ value 108.0 ug/ml.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6533 mL	8.2664 mL	16.5328 mL
5 mM	0.3307 mL	1.6533 mL	3.3066 mL
10 mM	0.1653 mL	0.8266 mL	1.6533 mL
50 mM	0.0331 mL	0.1653 mL	0.3307 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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