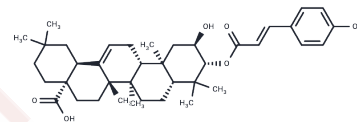


## 3-O-trans-p-Coumaroylmaslinic acid

## Chemical Properties

CAS No. : 35482-91-8  
 Formula: C<sub>39</sub>H<sub>54</sub>O<sub>6</sub>  
 Molecular Weight: 618.855  
 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	3-beta-O-(trans-p-Coumaroyl)maslinic acid is a DNA polymerase B" inhibitor. It shows antimicrobial activity on Gram-positive bacteria and yeasts.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6159 mL	8.0794 mL	16.1587 mL
5 mM	0.3232 mL	1.6159 mL	3.2317 mL
10 mM	0.1616 mL	0.8079 mL	1.6159 mL
50 mM	0.0323 mL	0.1616 mL	0.3232 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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