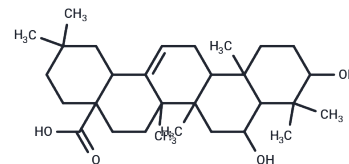


Sumaresinolic Acid

Chemical Properties

CAS No. :	559-64-8
Formula:	C30H48O4
Molecular Weight:	472.7
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Sumaresinolic Acid is a natural lignan found in a variety of plants such as flaxseed, sesame and wheat bran and is a secondary metabolite of plants. It has been widely studied for its potential health benefits, including its ability to reduce inflammation, improve lipid metabolism and provide antioxidant protection.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 13.75 mg/ml (29.09 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1155 mL	10.5775 mL	21.1551 mL
5 mM	0.4231 mL	2.1155 mL	4.231 mL
10 mM	0.2116 mL	1.0578 mL	2.1155 mL
50 mM	0.0423 mL	0.2116 mL	0.4231 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

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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