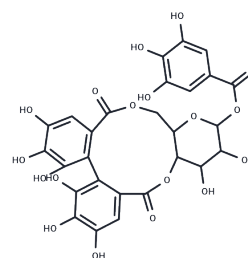


Strictinin

Chemical Properties

CAS No. :	517-46-4
Formula:	C ₂₇ H ₂₂ O ₁₈
Molecular Weight:	634.45
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	Strictinin, a phenolic compound extracted from Pu'er teas, exhibits antiviral, antibacterial, and laxative properties. Its mode of action involves speeding up intestinal transit without promoting gastric emptying, boosting food consumption, or triggering diarrhea in rats.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5762 mL	7.8808 mL	15.7617 mL
5 mM	0.3152 mL	1.5762 mL	3.1523 mL
10 mM	0.1576 mL	0.7881 mL	1.5762 mL
50 mM	0.0315 mL	0.1576 mL	0.3152 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481