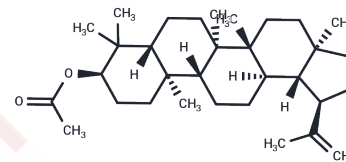


Epilupeol acetate

Chemical Properties

CAS No. : 6610-54-4
 Formula: C₃₂H₅₂O₂
 Molecular Weight: 468.75
 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	Epilupeol acetate is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1333 mL	10.6667 mL	21.3333 mL
5 mM	0.4267 mL	2.1333 mL	4.2667 mL
10 mM	0.2133 mL	1.0667 mL	2.1333 mL
50 mM	0.0427 mL	0.2133 mL	0.4267 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.

Reference

- Sánchez-Ramos M, Bahena SM, Romero-Estrada A, Bernabé-Antonio A, Cruz-Sosa F, Gonzálesssz-Christen J, Acevedo-Fernández JJ, Perea-Arango I, Alvarez L. Establishment and Phytochemical Analysis of a Callus Culture from *Ageratina pichinchensis* (Asteraceae) and Its Anti-Inflammatory Activity. *Molecules*. 2018 May 25;23(6). pii: E1258. doi: 10.3390/molecules23061258. PubMed PMID: 29799442.
- Romero-Estrada A, Maldonado-Magaña A, González-Christen J, Bahena SM, Garduño-Ramírez ML, Rodríguez-López V, Alvarez L. Anti-inflammatory and antioxidative effects of six pentacyclic triterpenes isolated from the Mexican copal resin of *Bursera copallifera*. *BMC Complement Altern Med*. 2016 Oct 26;16(1):422. PubMed PMID: 27784308; PubMed Central PMCID: PMC5081879.
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