

Product Data Sheet

Product Name: 16 α -Hydroxydehydrotrametenolic acid

Cat. No.: GC35059

Chemical Properties

Cas. No. 176390-66-2

SMILES C[C@]12[C@@]([C@]([C@H](C(O)=O)CC/C=C(C)/C)([H])[C@H](O)C1)(CC=C3C2=CC[C@]4([H])[C@@]3(CC[C@H](O)C4(C)C)C

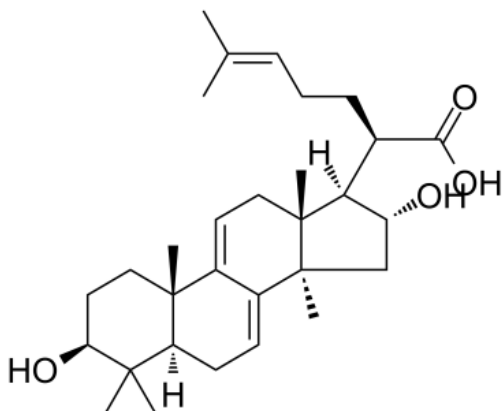
Formula C₃₀H₄₆O₄ M.Wt 470.68

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Background

16 α -Hydroxydehydrotrametenolic acid is a triterpene Acid in fermented mycelia of edible fungus *Poria cocos*[1].

[1]. Jin J, et al. Insights into Triterpene Acids in Fermented Mycelia of Edible Fungus *Poria cocos* by a Comparative Study. *Molecules*. 2019 Apr 4;24(7). pii: E1331.

Caution: Product has not been fully validated for medical applications. For research use only.

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