

Product Data Sheet

Product Name: Ganoderic acid LM2

Cat. No.: GC63602

Chemical Properties

Cas. No. 508182-41-0

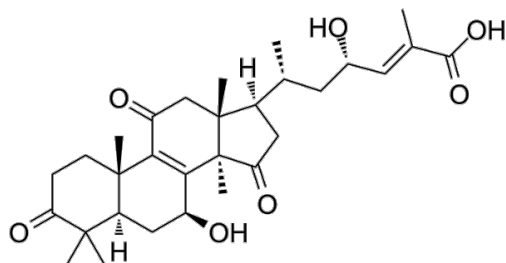
Formula $C_{30}H_{42}O_7$ M.Wt 514.65

Solubility DMSO : 50 mg/mL (97.15 mM; ultrasonic and warming and heat to 60°C) Storage 4°C, protect from light

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

Ganoderic acid LM2 is a natural terpenoid isolated from the Fungus *Ganoderma lucidum*. Ganoderic acid LM2 possesses potential anti-tumor activity[1].

[1]. Jun Luo, et al. A new lanostane-type triterpene from the fruiting bodies of *Ganoderma lucidum*. J Asian Nat Prod Res. 2002 Jun;4(2):129-34.

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

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