
Product Data Sheet

Product Name: Lucidenic acid LM1

Cat. No.: GC36490

Chemical Properties

Cas. No. 364622-33-3

SMILES C[C@]12C3=C(C(C[C@@]1([C@]([C@H](C)CCC(O)=O)([H])CC2=O)C)=O)[C@@]4([C@@](C(C)([C@@H](O)CC4)C)([H])C[C@@H]3O)CFormula C₂₇H₄₀O₆ M.Wt 460.6

Solubility DMSO : 30 mg/mL (65.13 mM; Need ultrasonic and warming) 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**

Lucidenic acid LM1 is a natural triterpenoid isolated from Ganoderma lucidum.

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

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