
Product Data Sheet

Product Name: Gomisin H
Cat. No.: GC36177

Chemical Properties

Cas. No. 66056-20-0

SMILES OC1=C(C2=C(OC)C(OC)=C(OC)C=C2C[C@@](O)(C)[C@@H](C)C3)C3=CC(OC)=C1OC

Formula C₂₃H₃₀O₇ M.Wt 418.48

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

Gomisin H is a dibenzocyclooctadiene lignan isolated from the fruits of *Schizandra chinensis* BAILL[1].

[1]. YUKINOBU IKEYA, et al. The constituents of *Schizandra chinensis* Baill. III. The structures of four new lignans, gomisin H and its derivatives, angeloyl-, tigloyl- and benzoyl-gomisin H. *Chemical & Pharmaceutical Bulletin*, 2008, 27 (7) :1576-1582.

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

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