
Product Data Sheet

Product Name: Angeloylgomisin O

Cat. No.: GC35350

Chemical Properties

Cas. No. 83864-69-1

SMILES C/C=C(C)\C(O[C@H]([C@@H](C)[C@H](C)C1)C2=CC(OC)=C(OC)C(OC)=C2C3=C1C=C4OCOC4=C3OC)=O

Formula C₂₈H₃₄O₈

M.Wt 498.56

Solubility DMSO : 100 mg/mL (200.58 mM; Need ultrasonic)

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**

Angeloylgomisin O, a lignin extract of Schisandra rubriflora. Anti-inflammatory properties[1].

[1]. Szopa A, et al. Targeted Lignan Profiling and Anti-Inflammatory Properties of Schisandra rubriflora and Schisandra chinensis Extracts. Molecules. 2018 Nov 27;23(12). pii: E3103.

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

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