
Product Data Sheet

Product Name: Angelicain

Cat. No.: GC35345

Chemical Properties

Cas. No. 49624-66-0

SMILES O=C1C=C(CO)OC2=CC(O[C@H](C(C)(O)C)C3)=C3C(O)=C12Formula $C_{15}H_{16}O_6$

M.Wt 292.28

Solubility DMSO : 100 mg/mL (342.14 mM; Need ultrasonic) 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**

Angelicain (Norcimifugin) is a constituent of Cimicifuga foetida with anti-inflammatory activity[1].

[1]. Lu L, et al. Studies on the constituents of Cimicifuga foetida collected in Guizhou Province and their cytotoxic activities. Chem Pharm Bull (Tokyo). 2012;60(5):571-7.

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

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