

Product Data Sheet

Product Name: Asiaticoside B

Cat. No.: GC35406

Chemical Properties

Cas. No. 125265-68-1

Formula $C_{48}H_{78}O_{20}$

M.Wt 975.12

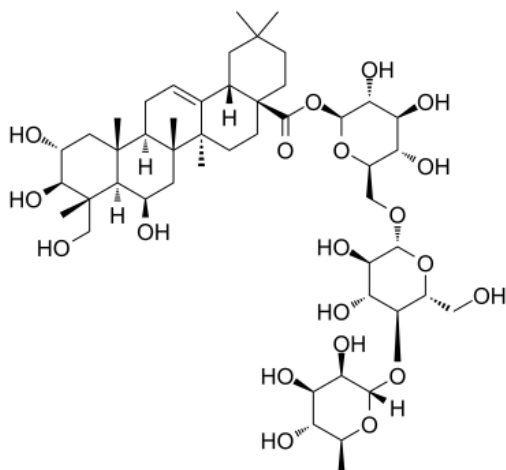
Solubility DMF: 30 mg/ml, DMSO: 15 mg/ml, PBS (pH 7.2): 5 mg/ml

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

Asiaticoside B is a triterpene glycoside isolated from *Actaea asiatica*, with anti-cancer activity[1].

[1]. Gao J, et al. Cytotoxic cycloartane triterpene saponins from *Actaea asiatica*. J Nat Prod. 2006 Oct;69(10):1500-2.

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

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