

Product Data Sheet

Product Name: Paeoniflorgenin

Cat. No.: GC61165

Chemical Properties

Cas. No. 697300-41-7

SMILES O=C(C1=CC=CC=C1)OC[C@]([C@@]([C@]23O)([H])C4)([C@](O2)([H])O[C@]5(C3)C)[C@]45O

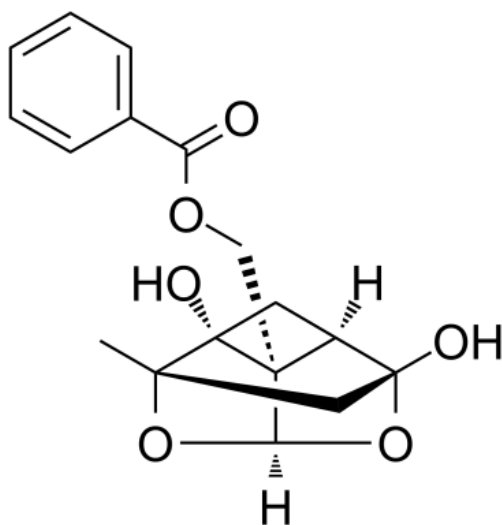
Formula $C_{17}H_{18}O_6$ M.Wt 318.32

Solubility 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

Paeoniflorgenin is a deglycosylated metabolite of Paeoniflorin[1].

[1]. Hsiu SL, et, al. A deglycosylated metabolite of paeoniflorin of the root of Paeonia lactiflora and its pharmacokinetics in rats. Planta Med. 2003 Dec; 69(12): 1113-8.

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

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