
Product Data Sheet

Product Name: Saikosaponin H
Cat. No.: GC37587

Chemical Properties

Cas. No. 91990-63-5

SMILES CC12C(C=CC3C2(CCC4C3(CCC(OC5OC(C(OC6C(C(C(O)C(C)O6)O)O)C(O)C5O)COC7OC(C(O)C(O)C7O)CO)C4(C)C)C)C)=C8C(CO)(CCC(C)C)C8)C(O)C1

Formula C₄₈H₇₈O₁₇ M.Wt 927.12

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

Saikosaponin H is a saikosaponin derived from the herb Radix bupleuri[1].

[1]. Bao Y, et al. Determination of saikosaponin derivatives in Radix bupleuri and in pharmaceuticals of the chinese multiherb remedy xiaochaihu-tang using liquid chromatographic tandem massspectrometry. Anal Chem. 2004 Jul 15;76(14):4208-16.

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

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