
Product Data Sheet

Product Name: Soyasapogenol C

Cat. No.: GC65198

Chemical Properties

Cas. No. 595-14-2

Formula C₃₀H₄₈O₂

M.Wt

440.7

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**

Soyasapogenol C is an oleanane-type triterpenoid. Soyasapogenol C exhibits anti-HSV-1 activity, with an IC₅₀ of 18.9 μM[1].

Soyasapogenol C shows potent anti-HSV-1 activity (IC₅₀=18.9 μM) with no cytotoxicity (CC₅₀=921 μM)[1].

[1]. Ikeda T, et, al. Anti-herpes virus type 1 activity of oleanane-type triterpenoids. Biol Pharm Bull. 2005 Sep;28(9):1779-81.

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

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