

Product Data Sheet

Product Name: Ceanothic acid

Cat. No.: GC65347

Chemical Properties

Cas. No. 21302-79-4

Formula C₃₀H₄₆O₅

M.Wt 486.68

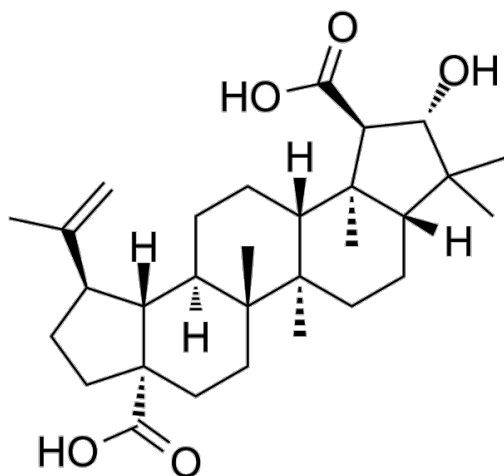
Solubility

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

Ceanothic acid (Emmolic acid) is a ring-A homologue of betulinic acid. Ceanothic acid inhibits OVCAR-3, HeLa, and FS-5 cells with the cell survival of 68%, 65%, and 81%, respectively[1].

[1]. Lee SS, et al. Preparation and cytotoxic effect of ceanothic acid derivatives. J Nat Prod. 1998 Nov;61(11):1343-7.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA