
Product Data Sheet

Product Name: Poricoic acid B

Cat. No.: GC36949

Chemical Properties

Cas. No. 137551-39-4

SMILES O=C(O)CC[C@@]1(C)[C@H](C(C)=C)CC=C2[C@]3(C)C[C@@H](O)[C@H]([C@H](C(O)=O)CC/C=C(C)\C)[C@@]3(C)CC=C21Formula C₃₀H₄₄O₅ M.Wt 484.67

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**

Poricoic acid B, isolated from *Poria cocos*, possesses anti-tumor activity[1].

[1]. Dong H, et al. Enrichment and separation of antitumor triterpene acids from the epidermis of *Poria cocos* by pH-zone-refining counter-current chromatography and conventional high-speed counter-current chromatography. *J Sep Sci.* 2015 Jun;38(11):1977-82.

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

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