

Product Data Sheet

Product Name: Daldinone A

Cat. No.: GC47169

Chemical Properties

Cas. No. 479669-74-4

SMILES OC1=C(C2=CC=C1)C(C[C@]3([H])[C@@]2(O)C4=CC=C(O)C5=C4[C@]3([H])CCC5=O)=O

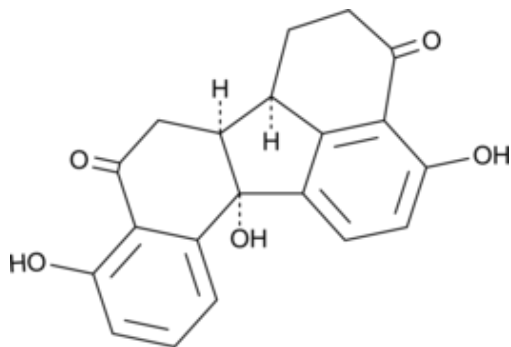
Formula C₂₀H₁₆O₅ M.Wt 336.3

Solubility Dichloromethane: soluble, DMSO: soluble, Ethanol: soluble, Methanol: soluble
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

Daldinone A is a fungal metabolite originally isolated from *D. concentrica*.¹

1. Quang, D.N., Hashimoto, T., Tanaka, M., et al. Chemical constituents of the ascomycete *Daldinia concentrica*. J. Nat. Prod. 65(12):1869-1874 (2002)

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

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