



Product Information

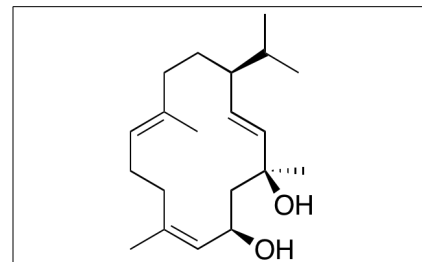
Product ID C1648
CAS No. 57605-80-8
Chemical Name (1S,2E,4S,6R,7E,11E)-2,7,11-Cembratriene-4,6-diol

Synonym

Formula C₂₀H₃₄O₂
Formula Wt. 306.48
Melting Point
Purity ≥99%
Solubility

Store Temp -80 °C
Ship Temp Ambient

Description Cembrenediols are diterpenes originally found in *Anisomeles*. These compounds exhibit antibacterial activity against *Mycobacterium* and antifungal activity against *Colletotrichum*.



Bulk quantities available upon request

Product ID	Size
C1648	1 mg
C1648	5 mg
C1648	10 mg
C1648	25 mg

References Kulkarni RR, Shurpali K, Gawde RL, et al. Phyllocladane diterpenes from *Anisomeles heyneana*. J Asian Nat Prod Res. 2012;14(12):1162-8. PMID: 23157282.

Kennedy BS, Nielsen MT, Severson RF. Biorationals from *Nicotiana* protect cucumbers against *Colletotrichum lagenarium* (Pass.) ell. & halst disease development. J Chem Ecol. 1995 Feb;21(2):221-31. PMID: 24234021.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.