

2716 (Diterpene)

Name: 3,15-Dibromo-7,16-dihydroxyisopimar-9(11)-ene

{2-Bromo-7-(1-bromo-2-hydroxy-ethyl)-1,1,4a,7-tetramethyl-
1,2,3,4,4a,6,7,8,8a,9,10,10a-dodecahydro-phenanthren-9-ol}

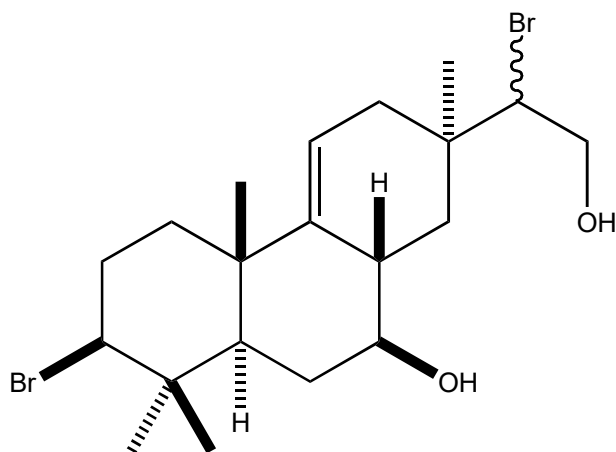
Origin: *Laurencia perforata* (Madeira and Corralejos, Fuerteventura, Canary Islands, Spain)⁽¹⁾;

Formula: C₂₀H₃₂Br₂O₂

Mol. Wt.: 464.27

Opt. Rot.: [α]_D +12.5 (CHCl₃)

Mp.: 106-107



References and Notes

(1) Gonzalez, A. G., Ciccio, J. F., Rivera, A. P., and Martin, J. D. 1985. J. Org. Chem., **50**, 1261-1264.
New halogenated diterpenes from the red alga *Laurencia perforata*. (IR, ¹H-NMR, ¹³C-NMR)