

2748 (Diterpene)

Name: Rogioldiol B

{2-Bromo-4-[3-(2,3-dimethyl-6-methylene-cyclohex-2-enyl)-3-hydroxy-1-methyl-propenyl]-1-methyl-cyclohexanol}

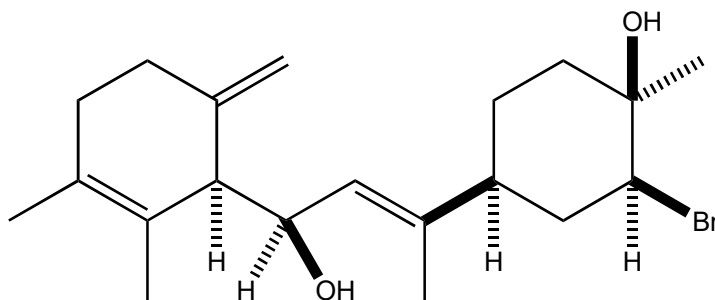
Origin: *Laurencia microcladia* (II Rogiolo along the Coast of Tuscany, Italy)⁽¹⁾;

Formula: C₂₀H₃₁BrO₂

Mol. Wt.: 383.36

Opt. Rot.: [α]_D²⁰ -195 (MeOH)

Mp.:



References and Notes

- (1) Guella, G. and Pietra, F. 1998. Chem.-Eur. J., 4, 1692-1697. Antipodal pathways to secondary metabolites in the Eukaryotic organism. (¹H-NMR, ¹³C-NMR, MS)
(together with [rogioldiol B](#), [rogioldiol C](#))