1166 (Sesquiterpene)

Name: Majapol C {6-(4-Bromo-3,3-dimethyl-cyclohexyl)-3-chloro-3-hydroxymethyl-7-oxa-bicyclo[4.1.0]heptan-2-ol}

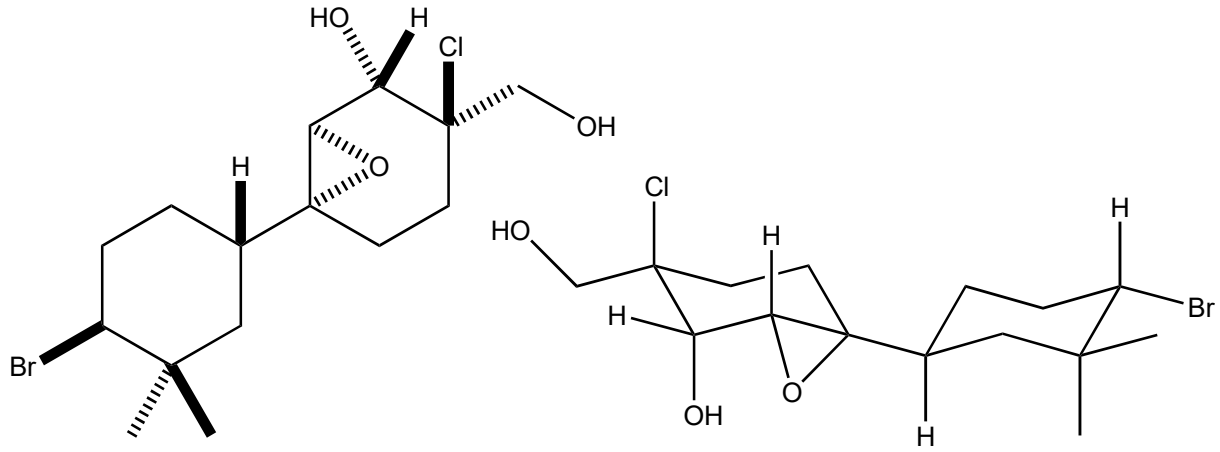
Origin: *Laurencia majuscula* (Apo Island, the southern tip of Negros Island, Central Visayas, Philippines)[(1)];

Formula: $C_{15}H_{24}BrClO_3$

Mol. Wt.: 367.71

Opt. Rot.:

Mp.: Oil



References and Notes

(1) Erickson, K. L., Beutler, J. A, Gray, G. N., Cardellina II, J. H., and Boyd, M. R.. 1995. J. Nat. Prod., **58**, 1848-1860. Majapolene A, a cytotoxic peroxide, and related sesquiterpenes from the red seaweed *Laurencia majuscula*. (**IR, ^{1}H-NMR, ^{13}C-NMR, MS**) (together with majapolenes A-B, majapolone, majapols A-D)