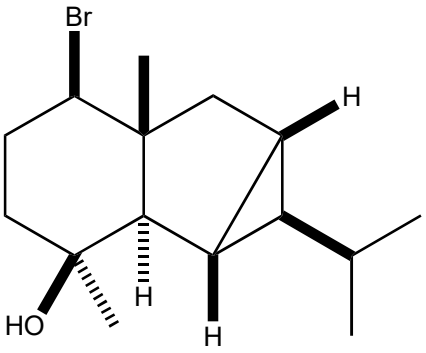
1807 (Sesquiterpene)

Name: 1-Bromo-6,8-cyclo-4-eudesmanol
{5-Bromo-1-isopropyl-2,5a-dimethyl-decahydro-cyclopropa[a]inden-2-ol}
Origin: *Laurencia microcladia* (Baia di Calenzana, Elba Island, Italy)(1);
Formula: $C_{15}H_{23}BrO$
Mol. Wt.: 301.26
Opt. Rot.: $[\alpha]_D^{20}$ +10.0 (MeOH)
Mp.: Oil



References and Notes

(1) Guella, G., Skropeta, D., Mancini, L., and Pietra, F. 2002. Z Naturforsch., **57b**, 1147-1151. The first 6,8-cycloeudesmane sesquiterpene from a marine organism: the red seaweed *Laurencia microcladia* from the Baia di Calenzana, Elba Island. (**^{1}H-NMR, ^{13}C-NMR, MS**)