

1299-40 (Sesquiterpene)

Name: Yicterpene B

{3,9-Dibromo-4-chloro-4,11,12,12-tetramethyl-7-oxa-tricyclo[6.3.1.0^{1,6}]dodec-9-ene-8,11-diol}

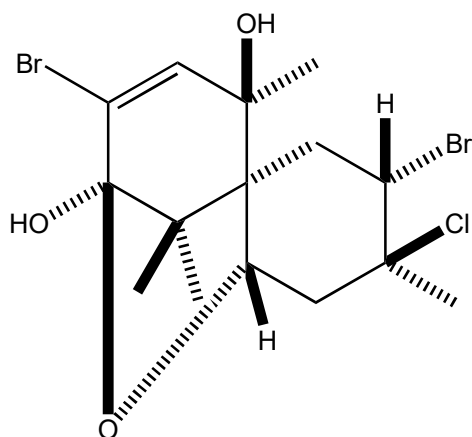
Origin: *Laurencia composita* (Pingtan Island, China)⁽¹⁾;

Formula: C₁₅H₂₁B₂ClO₃

Mol. Wt.: 444.59

Opt. Rot.: [α]_D²² -43.1 (MeOH)

Mp: 150-152



References and Notes

- (1) Li, X.-D., Miao, F.-P., Liang, X.-R., Wang, B.-G., and Ji, N.-Y. 2013. RSC Adv., **3**, 1953-1956. Two halosesquiterpenes from *Laurencia composita*. (UV, IR, ¹H-NMR, ¹³C-NMR) (ECD) (together with yicterpene A, [yicterpene B](#))