

2713 (Diterpene)

Name: Kahukuene B

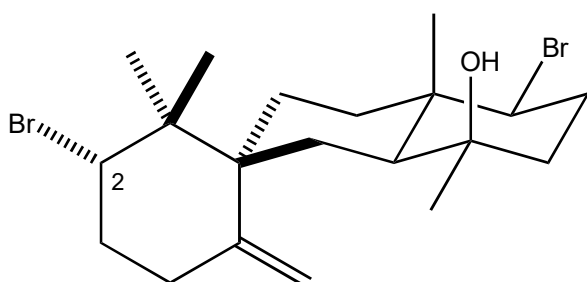
Origin: *Laurencia majuscula* (near Kahuku, the north shore of Oahu, Hawaii, USA)⁽¹⁾;

Formula: C₂₀H₃₂Br₂O

Mol. Wt.: 448.28

Opt. Rot.: [α]_D +29 (CHCl₃)

Mp.: Oil



References and Notes

- (1) Brennan, M. R., Kim, I. K., and Erickson, K. L. 1996. *J. Nat. Prod.*, **56**, 76-84. Kahukuenes, new diterpenoids from the marine alga *Laurencia majuscula*. (IR, ¹H-NMR, ¹³C-NMR, MS)
- (2) **Revision of the configuration at C-2**; Ji, N.-Y., Li, X.-M., Li, K., Ding, L.-P., Gloer, J. B., and Wang, B.-G.. 2007. *J. Nat. Prod.*, **70**, 1901-1905. Diterpenes, sesquiterpenes, and C₁₅-acetogenin from the marine red alga *Laurencia mariannensis*.