

4749 (C15 acetogenin)

Name: Hachijojimallene B

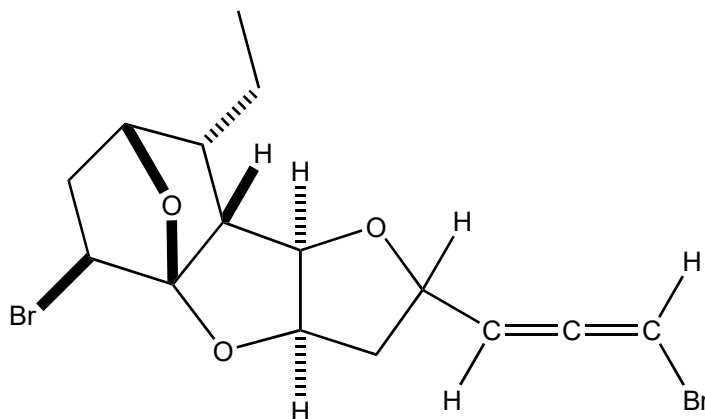
Origin: *Laurencia* sp. (Hachijojima Island, Tokyo, Japan)⁽¹⁾;

Formula: C₁₅H₁₈Br₂O₃

Mol. Wt.: 406.11

Opt. Rot.: [α]_D²⁴ -151 (CHCl₃)

Mp.: Oil



References and Notes

- (1) Oguri, Y., Watanabe, M., Ishikawa, T., Kamada, T., Vairappan, C. S., Matsuura, H., Kaneko, K., Ishii, T., Suzuki, M., Yoshimura, E., Nogata, Y., and Okino, T. 2017. Mar. Drugs, **15**, (No. 9) 267. New marine antifouling compounds from the red alga *Laurencia* sp. (**IR**, **¹H-NMR**, **¹³C-NMR**) (together with hachijojimallene A, [hachijojimallene B](#), *N*-methyl-2,3,6-tribromoindol, pinnaterpene C)