

3162 (Triterpene)

Name: Bandokorol B

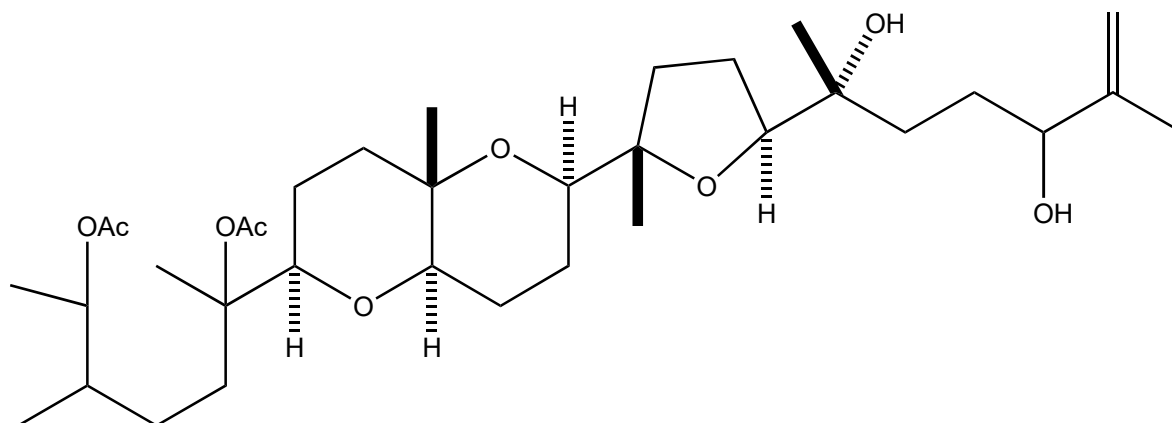
Origin: *Chondria armata* (Bandokorobana, Minami-kyushu, Kagoshima Prefecture, Japan)⁽¹⁾;

Formula: C₃₄H₅₈O₉

Mol. Wt.: 610.82

Opt. Rot.: [α]_D²³ -14.0 (CHCl₃?)

Mp.: Light yellow amorphous



References and Notes

(1) Hamada, T., Kobayashi, K., Arima, N., Tani, F., Vairappan, C. S., Onitsuka, S., and Okamura, H. 2021. Nat. Prod. Res., **35**, 5075-5080. Two cytotoxic squalene-driven polyethers from the Japanese red alga *Chondria armata*. (IR, ¹H-NMR, ¹³C-NMR) (together with bandokorol A, [bandokorol B](#), domoilactones A and B, isodomoic acids A, B, and C)