

3161 (Triterpene)

Name: Bandokorol A

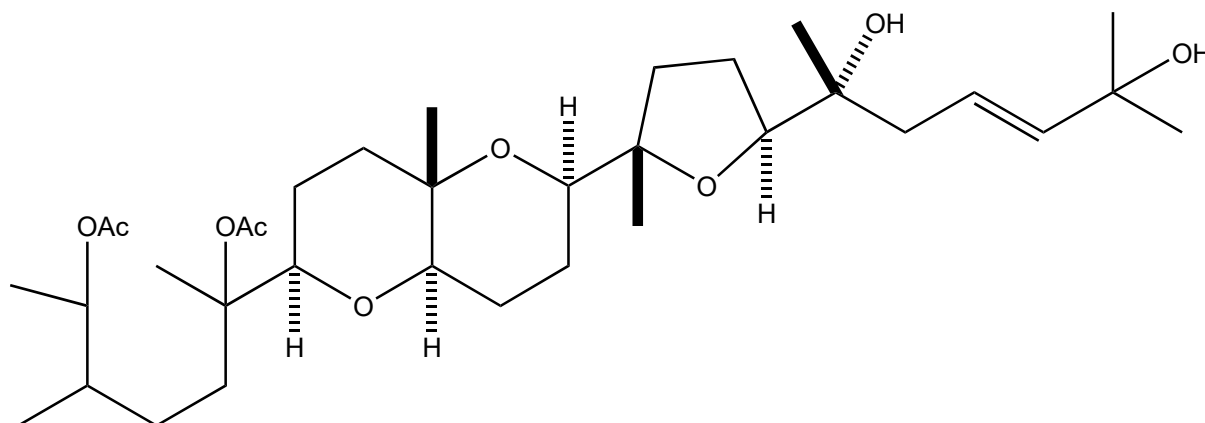
Origin: *Chondria armata* (Bandokorobana, Minami-kyushu, Kagoshima Prefecture, Japan)⁽¹⁾;

Formula: C₃₄H₅₈O₉

Mol. Wt.: 610.82

Opt. Rot.: [α]_D²³ -34.5 (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](#))