

3155 (Triterpene)

Name: Aplysiol C

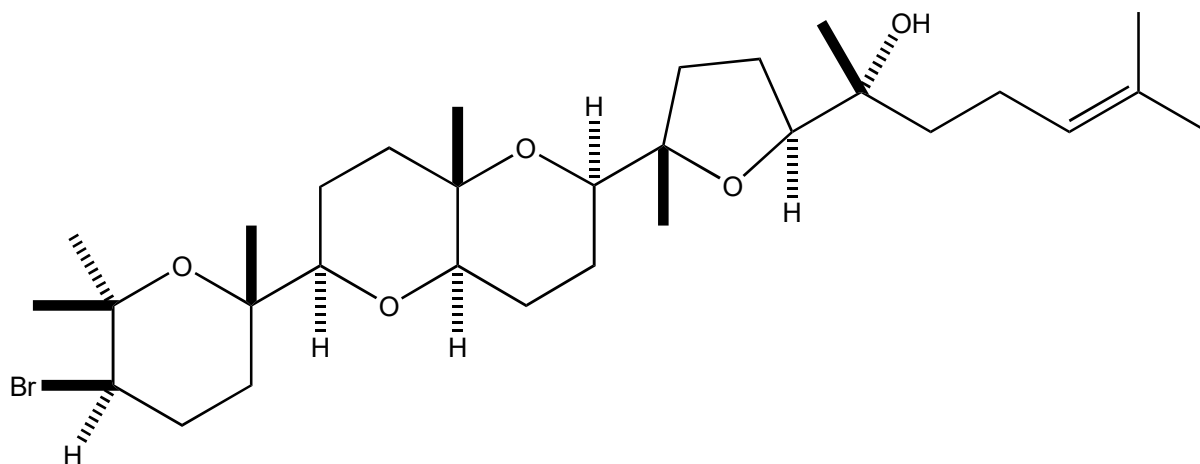
Origin: *Chondria armata* (Hazard Bay, Orpheus Island, Queensland, Australia)⁽¹⁾;

Formula: C₃₀H₅₁BrO₅

Mol. Wt.: 571.63

Opt. Rot.: [α]_D²² +4.4 (CHCl₃)

Mp.: Oil



References and Notes

(1) Ola, A. R. B., Babey, A.-M., Motti, C., and Bowden, B. F. 2010. *Aust. J. Chem.*, **63**, 907-914.

Aplysiols C-E, brominated triterpene polyethers from the marine alga *Chondria armata* and a revision of the structure of aplysiol B. (**IR**, **¹H-NMR**, **¹³C-NMR**)