

3142 (Triterpene)

Name: 13-Hydroxyprethyrsenol A

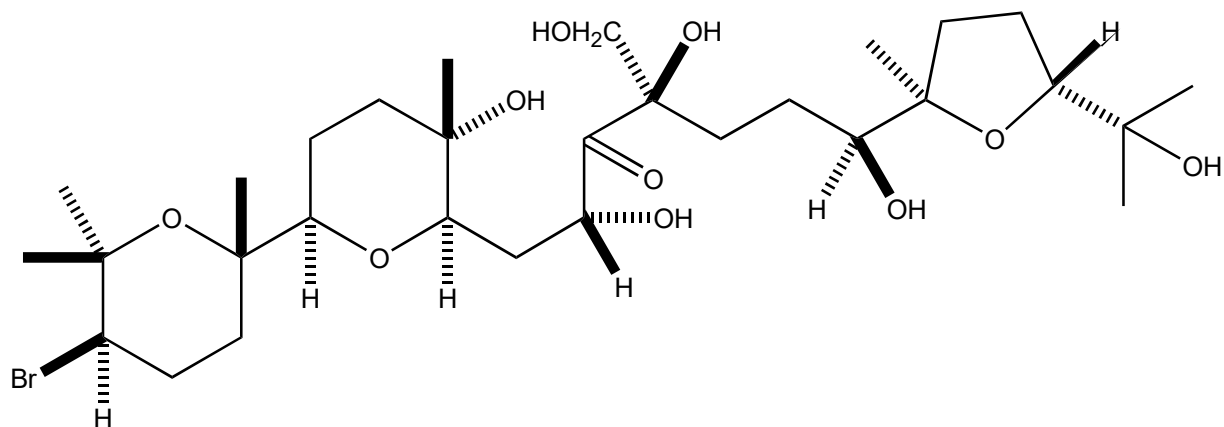
Origin: *Laurencia viridis* (Callao Salvaje, Paraiso Floral, El Palmar, Tenerife, Canary Islands, Spain)⁽¹⁾;

Formula: C₃₀H₅₃BrO₁₀

Mol. Wt.: 653.64

Opt. Rot.: [α]_D²⁵ +27.1 (CHCl₃)

Mp.: Amorphous solid



References and Notes

(1) Cen-Pacheco, F., Villa-Pulgarin, J. A., Mollinedo, F., Norte, M., Daranas, A. H., and Fernandez, J. J. 2011. Eur. J. Med. Chem., **46**, 3302-3308. Cytotoxic oxasqualenoids from the red alga *Laurencia viridis*. (IR, ¹H-NMR, ¹³C-NMR, MS) (together with prethyrsenol A, 15-dehydroxythyrsenol A [13-hydroxyprethyrsenol A](#))