

## 3113 (Triterpene)

Name: 15,16-Dehydrovenustatriol

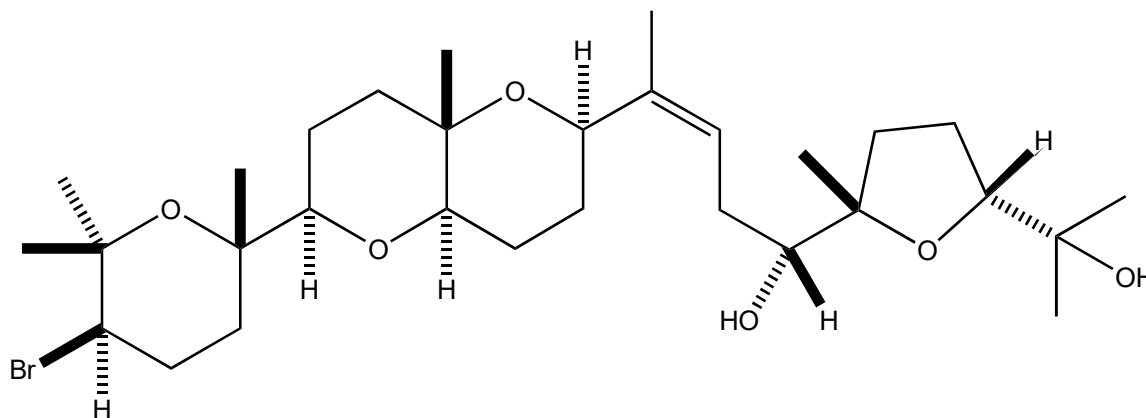
Origin: *Laurencia viridis* (Callao Salvaje, Paraiso Flororal, El Palmar, South Tenerife, Canary Islands, Spain)<sup>(1)</sup>;

Formula: C<sub>30</sub>H<sub>51</sub>BrO<sub>6</sub>

Mol. Wt.: 587.63

Opt. Rot.: [ $\alpha$ ]<sub>D</sub><sup>25</sup> -5.4 (CHCl<sub>3</sub>)

Mp.: Amorphous solid



### References and Notes

(1) Norte, M., Fernandez, J. J., and Souto, M. L. 1997. Tetrahedron, **53**, 4649-4654. New polyether squalene derivatives from *Laurencia*. (IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR, MS) (together with five new triterpenes dehydrovenustatriol, 15,16-dehydrovenustatriol, predehydrovenustatriol acetate, 16-hydroxydehydrothysiferol, 10-epi-15,16-dehydrothysiferol, and known dehydrothysiferol)