

## 6113 (Sterol)

Name: Aplysiasecosterol B

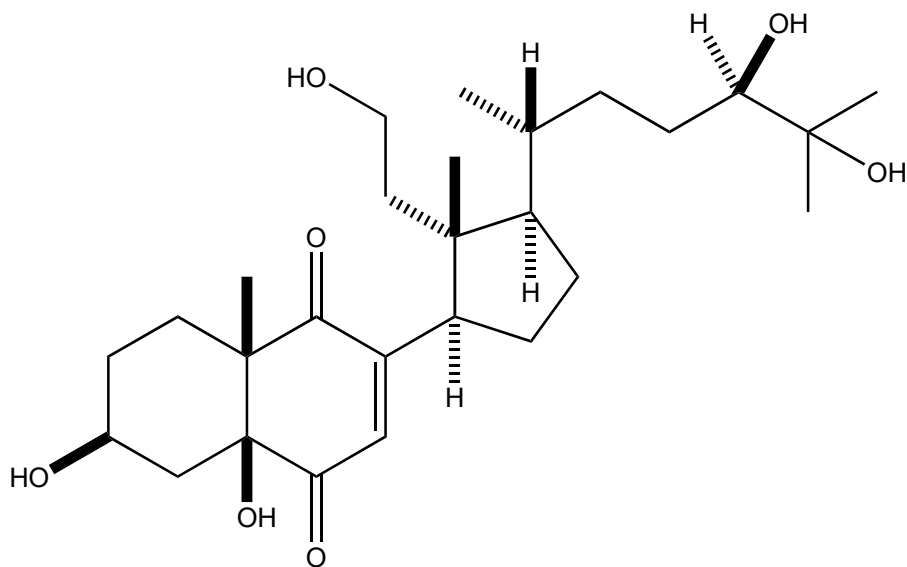
Origin: *Aplysia kurodai* (Mie Prefecture?, Japan)<sup>(1)</sup>;

Formula: C<sub>27</sub>H<sub>44</sub>O<sub>7</sub>

Mol. Wt.: 480.63

Opt. Rot.: [α]<sub>D</sub><sup>27</sup> +20 (MeOH)

Mp.: Oil



### References and Notes

(1) Kita, M., Kawamura, A., and Kigoshi, H. 2016. *Tetrahedron Lett.*, **57**, 858-860. Aplysiasecosterols B and C: two new 9,11-secosteroids with a *cis*-fused 1,4-quinone structure from the sea hare *Aplysia kurodai*. (IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR)