

## 2709 (Diterpene)

Name: Glandulaurencianol C

{2-[2-(2,5-Dimethyl-6-methylene-cyclohex-2-enyl)-ethyl]-  
2,6-dimethyl-6-vinyl-tetrahydro-pyran-3-ol}

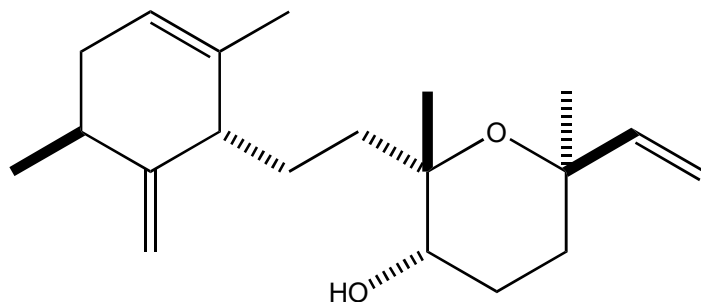
Origin: *Aplysia punctata* (Nea Makri, north-east of Athens, Greece)<sup>(1)</sup>;

Formula: C<sub>20</sub>H<sub>32</sub>O<sub>2</sub>

Mol. Wt.: 304.47

Opt. Rot.: [ $\alpha$ ]<sub>D</sub><sup>20</sup> -11.1 (CHCl<sub>3</sub>)

Mp.: Oil



### References and Notes

(1) Kladi, M., Ntountaniotis, D., Zervou, M., Vagias, C., Ioannou, and Roussis, V. 2014. Tetrahedron Lett., **55**, 2835-2837. Glandulaurencianols A-C, brominated diterpenes from the red alga, *Laurencia glandulifera* and the sea hare, *Aplysia punctata*. (IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR, MS) (together with glandulaurencianol A, [glandulaurencianol C](#))