

## 2741 (Diterpene)

Name: Dactylomelane-7

{1-[6-Bromo-2-(3-hydroxy-3-methyl-pent-4-enyl)-1-methyl-3-methylene-cyclohexyl]-4-methyl-pentan-3-one}

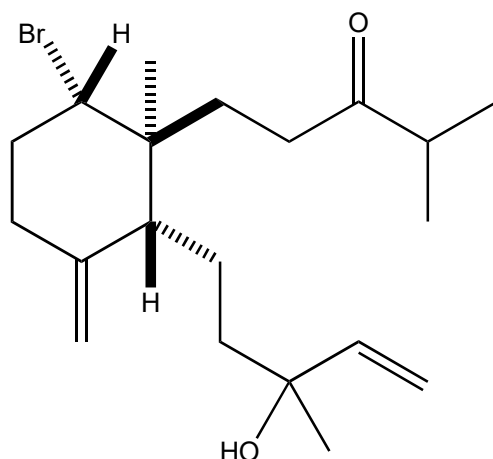
Origin: *Aplysia depilans* (Skylos Island, North Sporades complex of the Aegean Sea, Greece)<sup>(1)</sup>;

Formula: C<sub>20</sub>H<sub>33</sub>BrO<sub>2</sub>

Mol. Wt.: 385.38

Opt. Rot.: [α]<sub>D</sub><sup>20</sup> +5.8 (CHCl<sub>3</sub>)

Mp.: Oil



### References and Notes

(1) Petraki, A., Ioannou, E., Papazafiri, P., and Roussis, V. 2015. *J. Nat. Prod.*, **78**, 462-467.

Dactylomelane diterpenes from the sea hare *Aplysia depilans*. (UV, IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR) (together with several dactylomelane diterpenes)