

## 2737 (Diterpene)

Name: Dactylomelane-3

{5-[3-Bromo-2-(3-bromo-4-hydroxy-4-methyl-pentyl)-  
2-methyl-6-methylene-cyclohexyl]-3-methyl-pent-1-en-3-ol}

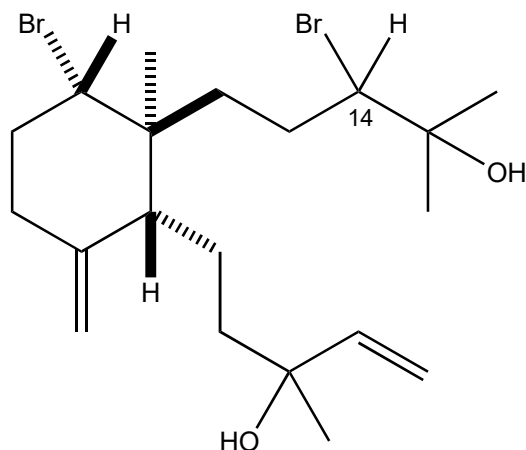
Origin: *Aplysia depilans* (Skylos Island, North Sporades complex of the Aegean Sea, Greece)<sup>(1)</sup>;

Formula: C<sub>20</sub>H<sub>34</sub>Br<sub>2</sub>O<sub>2</sub>

Mol. Wt.: 466.29

Opt. Rot.: [α]<sub>D</sub><sup>20</sup> +43 (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)