

## 2738 (Diterpene)

Name: Dactylomelane-4

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

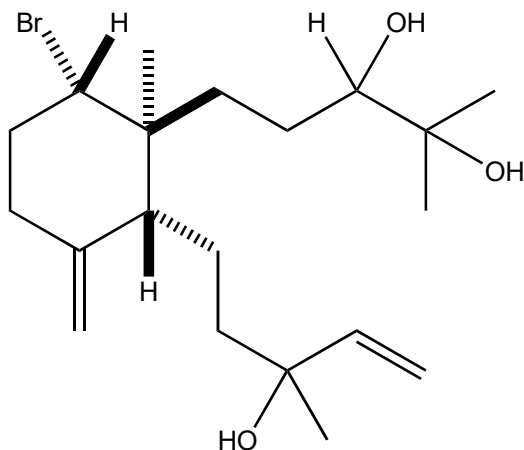
Origin: *Aplysia depilans* (Skylos Island, North Sporades complex of the Aegean Sea, Greece)<sup>(1)</sup>;

Formula: C<sub>20</sub>H<sub>35</sub>BrO<sub>3</sub>

Mol. Wt.: 403.39

Opt. Rot.:  $[\alpha]_D^{20} +2.4$  (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)