

2744 (Diterpene)

Name: Punctatol {4-Bromo-2-[2-(3-bromo-2,6-dimethyl-6-vinyl-tetrahydro-pyran-2-yl)-ethyl]-1,3,3-trimethyl-cyclohexanol}

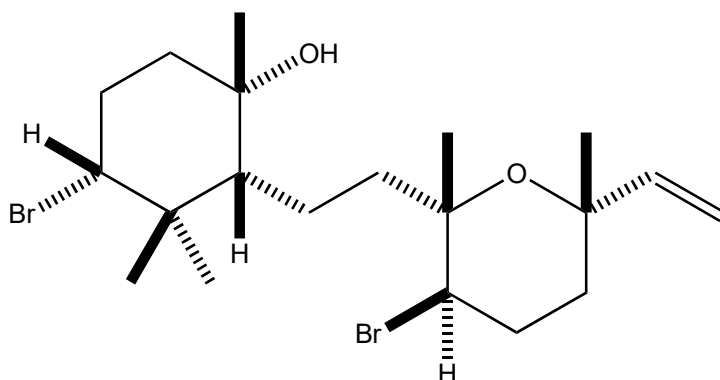
Origin: *Aplysia punctata* (Porto San Paolo (Olbia), Sardinia, Italy)⁽¹⁾;

Formula: C₂₀H₃₄Br₂O₂

Mol. Wt.: 466.29

Opt. Rot.: [α]_D +40 (CHCl₃)

Mp.: 101-103



References and Notes

(1) Findlay, J. A. and Li, G. 2002. *Can. J. Chem.*, **80**, 1697-1707. Novel terpenoids from the sea hare *Aplysia punctata*. (IR, ¹H-NMR, ¹³C-NMR, MS) (together with diterpenes: neopargueroldione, deacetylparguerol, punctatene acetate, [punctatol](#), sesquiterpenes: rearranged snyderol, perforatol)