

## 2743 (Diterpene)

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

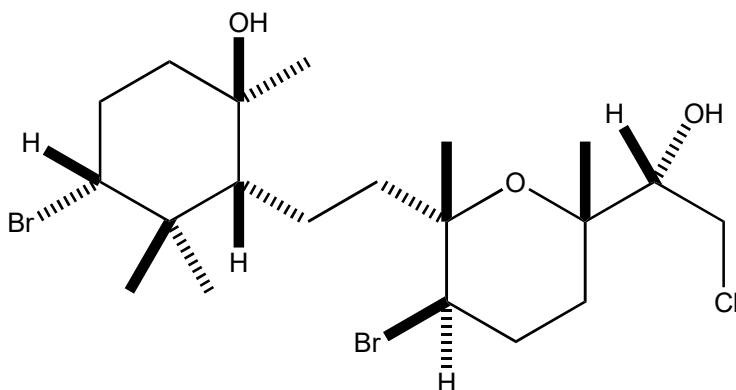
Origin: *Laurencia obtusa* (Capo Murro di Porco (Syracuse), Sicily, Italy)<sup>(1)</sup>;

Formula: C<sub>20</sub>H<sub>35</sub>Br<sub>2</sub>ClO<sub>3</sub>

Mol. Wt.: 518.75

Opt. Rot.:

Mp.: 114-116



### References and Notes

(1) Caccamese, S., Toscano, R. M., Cerrini, S., and Gavuzzo, E. 1982. *Tetrahedron Lett.*, **23**, 3415-3418. Laurencianol, a new halogenated diterpenoid from the marine alga *Laurencia obtusa*. (X-ray crystallographic analysis) (IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR)