

2718 (Diterpene)

Name: Diterpene 1 (Secoaplysin-20)

{4-(6-Bromo-2,5,5,8a-tetramethyl-
2-vinyl-decahydro-naphthalen-1-yl)-butan-2-one}

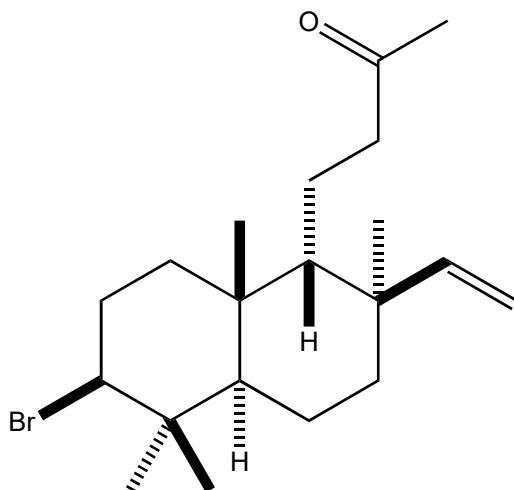
Origin: *Laurencia perforata* (Madeira and Corralejos, Fuerteventura, Canary Islands, Spain)⁽¹⁾;

Formula: C₂₀H₃₃BrO

Mol. Wt.: 369.38

Opt. Rot.: [α]_D -112 (CHCl₃)

Mp.: Non-crystalline



References and Notes

(1) Gonzalez, A. G., Ciccio, J. F., Rivera, A. P., and Martin, J. D. 1985. *J. Org. Chem.*, **50**, 1261-1264. New halogenated diterpenes from the red alga *Laurencia perforata*. (IR, ¹H-NMR, MS)