

4706 (C₁₅ acetogenin)

Name: Bis-tetrahydrofuran bromoallene

{2-{Bromo-[3-bromo-5-(1-bromo-propyl)-
tetrahydro-furan-2-yl]-methyl}-
5-(3-bromo-propa-1,2-dienyl)-
tetrahydro-furan-3-ol}

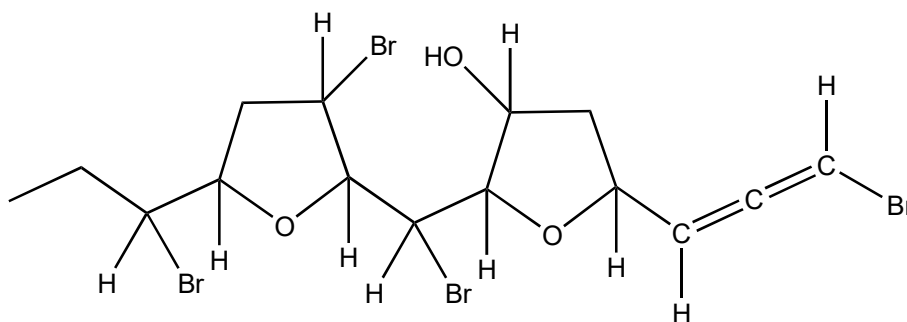
Origin: *Laurencia obtusa* (Güvercinlik near Bodrum, Turkey)⁽¹⁾;

Formula: C₁₅H₂₀Br₄O₃

Mol. Wt.: 567.93

Opt. Rot.: [α]_D²¹ +42.5 (CHCl₃)

Mp.: 80



References and Notes

(1) Imre, S., Aydogmus, Z., Güner, H., Lotter, H., and Wagner, H. 1995. *Z. Naturforsch.*, **50c**, 743-747. Polybrominated non-terpenoid C₁₅ compounds from *Laurencia paniculata* and *Laurencia obtusa*. (IR, ¹H-NMR, ¹³C-NMR, MS)