

4817# (C15 acetogenin)

Name: Obtusallene XI }

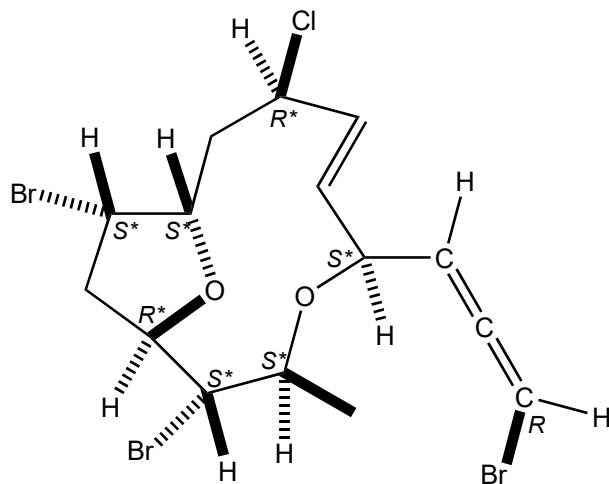
Origin: *Laurencia obtusa* (the coast of Agios Sostis, Tinos Island in the Aegian Sea, Greece)⁽¹⁾;

Formula: C₁₅H₁₈Br₃ClO₂

Mol. Wt.: 505.47

Opt. Rot.: [α]_D²⁰ -74.0 (CHCl₃)

Mp.: White solid



References and Notes

(1) Harizani, M., Diakaki, D.-I., Perdikaris, S., Roussis, V., and Ioannou, E. 2022. *Molecules*, **27**(6), 1866. New C₁₅ acetogenins from two species of *Laurencia* from the Aegean Sea.

(UV, IR, ¹H-NMR, ¹³C-NMR) (together with fifteen C₁₅ acetogenins, including a new [obtusallene XI](#) and known obtusallenes I, IV, V, VI, VII, and three known sesquiterpenes)