

7302#5 (Miscellaneous)

Name: Bromosphaerone

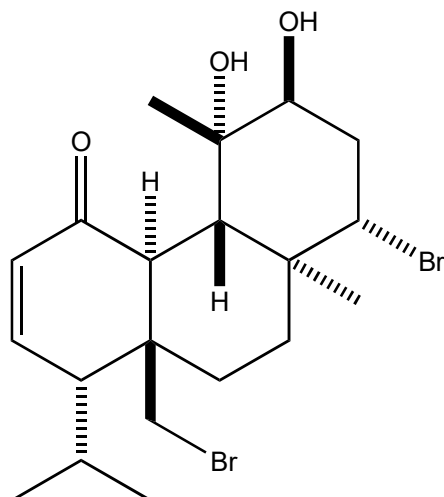
Origin: *Sphaerococcus coronopifolius* (El Jadida on the Atlantic coast of Morocco)⁽¹⁾;

Formula: C₂₀H₃₀Br₂O₃

Mol. Wt.: 478.26

Opt. Rot.: [α]_D -71 (CH₂Cl₂)

Mp.: Amorphous powder



References and Notes

(1) Etahiri, S., Bultel-Ponce, V., Caux, C., and Guyot, M. 2001. *J. Nat. Prod.*, **64**, 1024-1027. New bromoditerpenes from the red alga, *Sphaerococcus coronopifolius*. (UV, IR, ¹H-NMR, ¹³C-NMR) (together with sphaerolabdadiene-3,4-diol, bromosphaerone, 12*S*-hydroxybromosphaerol, sphaerococcenol A)