

## 7317 (Miscellaneous)

Name: Sphaerolabdadiene-3,14-diol

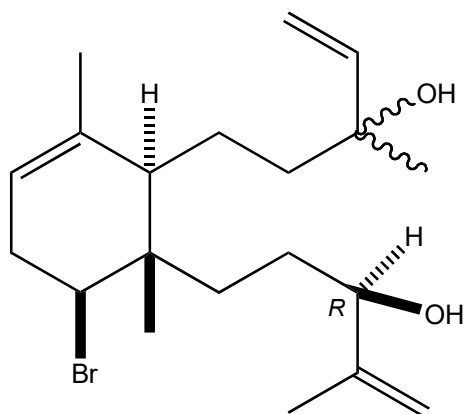
Origin: *Sphaerococcus coronopifolius* (El Jadida on the Atlantic coast of Morocco)<sup>(1)</sup>;

Formula: C<sub>20</sub>H<sub>33</sub>BrO<sub>2</sub>

Mol. Wt.: 385.38

Opt. Rot.: [α]<sub>D</sub> +9.6 (CH<sub>2</sub>Cl<sub>2</sub>)

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*. (IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR) (together with [sphaerolabdadiene-3,14-diol](#), bromosphaerone, 12*S*-hydroxybromosphaerol, sphaerococcenol A)