

3115 (Triterene)

Name: 16-Hydroxydehydrothysiferol

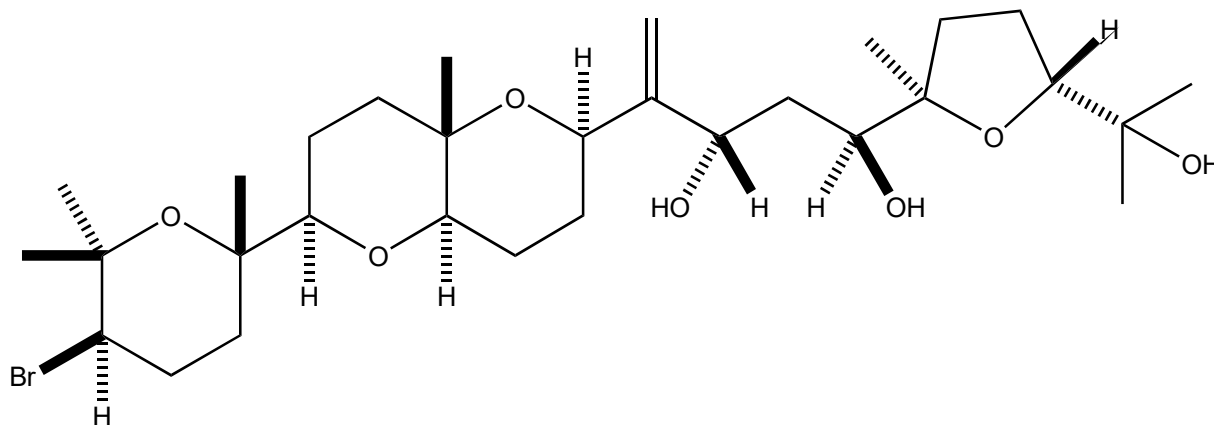
Origin: *Laurencia viridis* (Callao Salvaje, Paraiso Flororal, El Palmar, South Tenerife, Canary Islands, Spain)⁽¹⁾;

Formula: C₃₀H₅₁BrO₇

Mol. Wt.: 603.63

Opt. Rot.: [α]_D²⁵ -2.2 (CHCl₃)

Mp.: Amorphous solid



References and Notes

(1) Norte, M., Fernández, J. J., and Souto, M. L. 1997. *Tetrahedron*, **53**, 4649-4654. New polyether squalene derivatives from *Laurencia*. (IR, ¹H-NMR, ¹³C-NMR, MS)

(together with five new triterpenes dehydrovenustatriol, 15,16-dehydrovenustatriol, predehydrovenustatriol acetate, 16-hydroxydehydrothysiferol, 10-epi-15,16-dehydrothysiferol, and known dehydrothysiferol)