

7211 (Miscellaneous)

Name: Hybridalactone

{2-(2-Ethyl-cyclopropyl)-3,15-dioxatricyclo[11.4.0.0^{14,16}]heptadeca-8,11-dien-4-one}

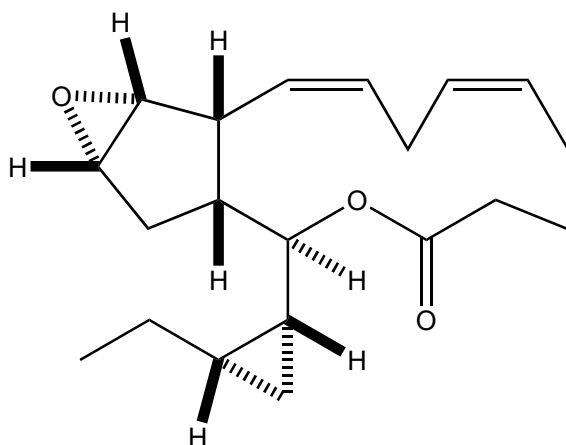
Origin: *Laurencia hybrida* (Bembridge Bay, Isle of Wight, England)⁽¹⁾;

Formula: C₂₀H₂₈O₃

Mol. Wt.: 316.43

Opt. Rot.: [α]_D²⁰ +56 (MeOH)

Mp.: Semi-solid



References and Notes

- (1) Higgs, M. D. and Mulheirn, L. J. 1981. Tetrahedron, **37**, 4259-4262. Hybridalactone, an unusual fatty acid metabolite from the red alga *Laurencia hybrida* (Rhodophyta, Rhodomelaceae). (IR, ¹H-NMR, ¹³C-NMR, MS)