

7212 (Miscellaneous)

Name: Rogiolal

{3-(3-Bromo-4-hydroxy-4-methyl-cyclohexyl)-but-2-enal}

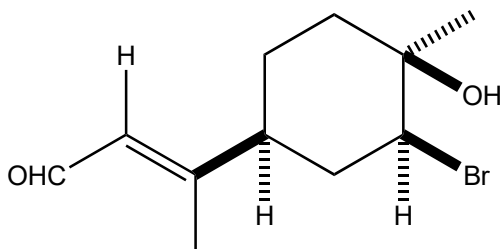
Origin: *Laurencia microcladia* (II Rogiolo along the Coast of Tuscany, Italy)⁽¹⁾;

Formula: C₁₁H₁₇BrO₂

Mol. Wt.: 261.16

Opt. Rot.:

Mp.:



References and Notes

(1) Guella, G., Marchetti, F., and Pietra, F. 1997. *Helv. Chim. Acta*, **80**, 684-694. Rogioldiol A, a new obtusane diterpene, and rogiolal, a degraded derivative, of the red seaweed *Laurencia microcladia* from II Rogiolo along the Coast of Tuscany: a synergism in structural elucidation. (¹H-NMR, ¹³C-NMR, MS) (together with rogioldiol A, [rogiolal](#), isorogiolal, obtusadiol)