

## 7213 (Miscellaneous)

Name: Isorogiolal

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

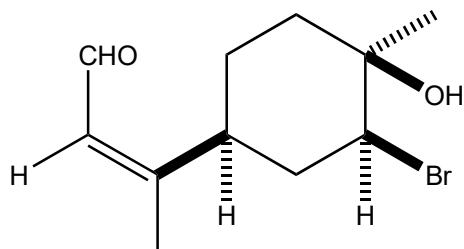
Origin: *Laurencia microcladia* (II Rogiolo along the Coast of Tuscany, Italy)<sup>(1)</sup>;

Formula: C<sub>11</sub>H<sub>17</sub>BrO<sub>2</sub>

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. (<sup>1</sup>H-NMR, <sup>13</sup>C-NMR, MS) (together with rogioldiol A, rogiolal, [isorogiolal](#), obtusadiol)