

5119 (Indole)

Name: 5,6-Dibromo-1-hydroxy-3-isopropenylindole-2-one

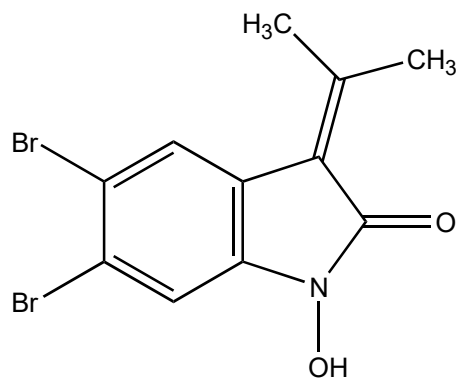
Origin: *Laurencia similis* (South China Sea, China)⁽¹⁾;

Formula: C₁₁H₉Br₂NO₂

Mol. Wt.: 347.00

Opt. Rot.:

Mp.: Yellow solid



References and Notes

(1) Li, M.-C., Sun, W.-S., Cheng, W., Liu, D., Liang, H., Zhang, Q.-Y., and Lin, W.-H. 2016.

Bioorg. Med. Chem. Lett., **26**, 3590-3593. (doi: 10.1016/j.bmcl.2016.06.015)

Four new minor brominated indole related alkaloids with antibacterial activity from *Laurencia similis*.

(¹H-NMR, ¹³C-NMR) (together with four brominated indole related alkaloids)