

7232 (Miscellaneous)

Name: 2,3,6-Tribromo-4,5-dihydroxybenzyl methyl ether

Origin: *Laurencia* sp. (Xuwen Country, Zhanjiang City, Guangdong Province, China)⁽¹⁾;

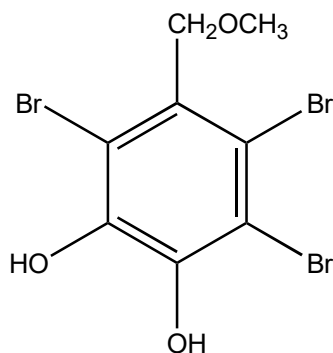
Symphyclocladia latiuscula. (Qingdao, Shandong Province, China)⁽²⁾;

Formula: C₈H₇Br₃O₃

Mol. Wt.: 390.85

Opt. Rot.:

Mp.:



References and Notes

(1) Wang, Z.-C., Wang, Y., Huang, L.-Y., Liao, X.-J., Jiang, Z.-H., Xu, S.-H., and Zhao, B.-X. 2022. *J. Asian Nat. Prod. Res.*, **25**, 61-67 (published online, 30 March 2022).

(DOI: <https://doi.org/10.1080/10286020.2022.2056029>). Two new halogenated metabolites from the red alga *Laurencia* sp.

(together with laurenhalogen A, laurenhalolgen B, 4 known compounds; 3,5-dibromo-4-hydroxybenzoic acid, 3,5-dibromo-4-methoxybenzoic acid, 2,3,6-tribromo-4,5-dihydroxybenzyl methyl ether, 3,5-dibromo-2-hydroxy-4-methoxybenzyl alcohol)

(2) Xu, X., Song, F., Fan, X., Fang, N., and Shi, J. 2009. *Chem. Nat. Compd.*, **45**, 811-813. A novel bromophenol from marine red alga *Symphyclocladia latiuscula*. (¹³CNMR) (together with 2,3,6-tribromo-4,5-dihydroxybenzyl ethyl ether, 2,3,6-tribromo-4,5-dihydroxybenzyl methyl ether)