

7230 (Miscellaneous)

Name: 3,5-Dibromo-4-hydroxybenzoic acid

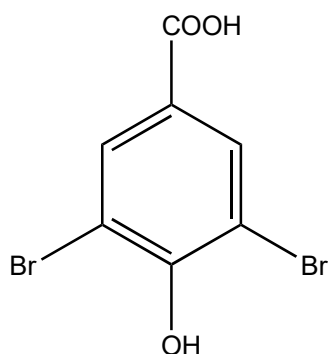
Origin: *Laurencia* sp. (Xuwen Country, Zhanjiang City, Guangdong Province, China)⁽¹⁾;

Formula: C₇H₄Br₂O₃

Mol. Wt.: 295.91

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.*, **24**, 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, K., Guo, S., Jia, X., Li, X., and Shi, D. 2018. *Biochem. Syst. Ecol.*, **81**, 42-44. Phytochemical and chemotaxonomic study on *Leathesia nana* (Chordariaceae).