

3130 (Triterpene)

Name: 28-Hydroxysaiyacenol B

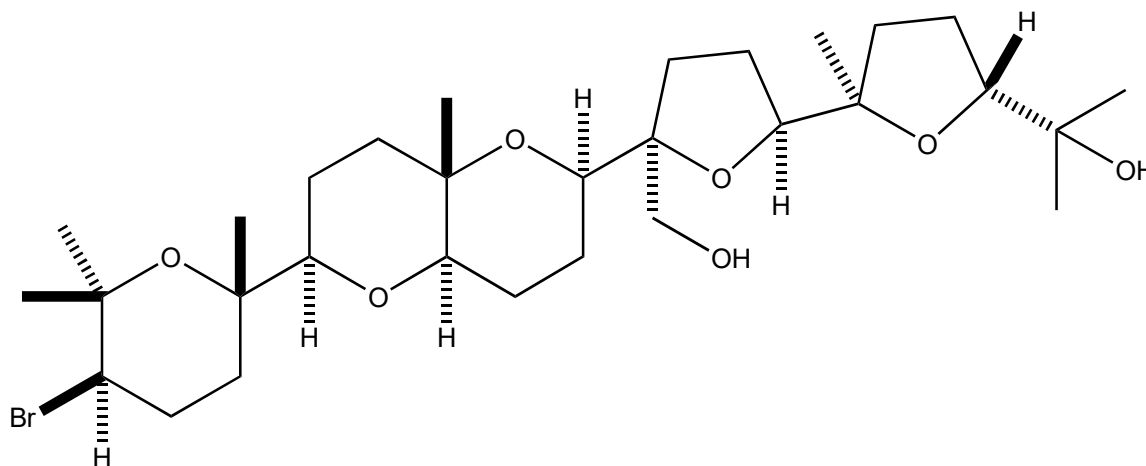
Origin: *Laurencia viridis* (Paraiso Floral, Tenerife, Canary Islands, Spain)⁽¹⁾;

Formula: C₃₀H₅₁BrO₇

Mol. Wt.: 603.63

Opt. Rot.: [α]_D²⁵ +4 (CHCl₃)

Mp.: Amorphous solid



References and Notes

(1) Cen-Pacheco, F., Santiago-Benitez, A. L., Garcia, C., Alvarez-Mendez, S. L., Martin-Rodoriguez, A. J., Norte, M., Martin, V. S., Gavin, J. A., Fernandez, J. J., and Daranas, A. H. 2015. *J. Nat. Prod.*, **78**, 712-721. Oxasqualenoids from *Laurencia viridis*: combined spectroscopic-computational analysis and antifouling potential. (IR, ¹H-NMR, ¹³C-NMR) (together with saiyacenol C, 15,16-epoxythysiferol A, 15,16-epoxythysiferol B, [28-hydroxysaiyacenol B](#))