

## 3151 (Triterpene)

Name: Laurokanol E

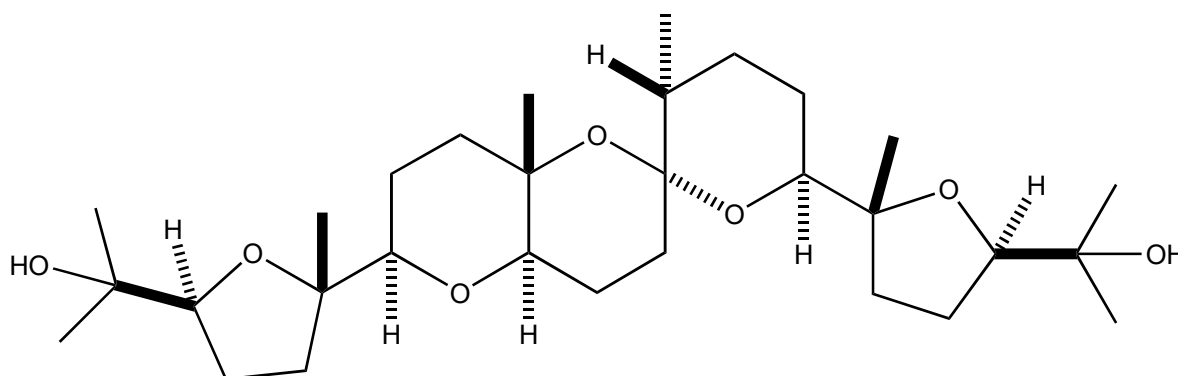
Origin: *Laurencia viridis* (Paraiso Floral, Tenerife, Canary Islands, Spain)<sup>(1)</sup>;

Formula: C<sub>30</sub>H<sub>52</sub>O<sub>7</sub>

Mol. Wt.: 524.73

Opt. Rot.: [α]<sub>D</sub><sup>25</sup> -47 (CHCl<sub>3</sub>)

Mp.: Amorphous solid



### References and Notes

(1) Cen-Pacheco, F., Santiago-Benitez, A. J., Tsui, K. Y., Tantillo, D. J., Fernandez, J. J., and Daranas, A. H. 2021. *J. Org. Chem.*, **86**, 2437-2446. Structure and computational basis for backbone rearrangement in marine oxasqualenoids. (IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR) (together with laurokanols A~D, [laurokanol E](#), yucatecone)