

4715# (C15 acetogenin)

Name: Deacetylneonipponallene

{6-Bromo-1-[7-(1-bromo-propyl)-2,3,6,7-tetrahydro-oxepin-2-yl]-hexa-4,5-diene-1,3-diol}

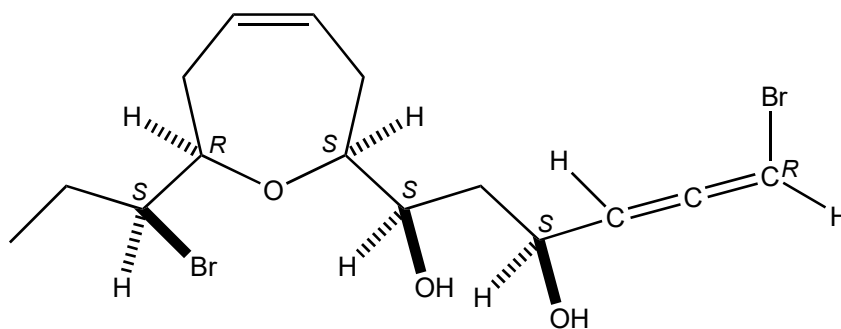
Origin: *Laurencia nipponica* (Chikappunai, Kunashiri Island, Hokkaido, Japan)<sup>(1,2)</sup>;

Formula: C<sub>15</sub>H<sub>22</sub>Br<sub>2</sub>O<sub>3</sub>

Mol. Wt.: 410.14

Opt. Rot.: [α]<sub>D</sub><sup>25</sup> -201.2 (CHCl<sub>3</sub>)

Mp.: Colorless oil



### References and Notes

(1) Sato, K., Kaneko, K., Kamekawa, T., Taba, K., Ishigami, S., Wada, M., Ishii, T., Abe, T., Kamada, T., and Suzuki, M. 2021. *Chem. Biodiversity*, **18**, (9) e2100397.

Two new halogenated compounds from the marine red alga *Laurencia nipponica* Yamada from the Kunashiri and Etorofu Islands. (IR, <sup>1</sup>H-NMR, <sup>13</sup>C-NMR) (together with [deacetylneonipponallene](#), isolaurallene, neopacifenol, pacifenol, deoxyrepacifenol, halo-chamigrene diether)

(2) **Corrigendum**; *Chem. Biodiversity*, **19**, (3) e202200112.