

# Laurentixanthone C: A New Antifungal and Algicidal Xanthone from Stem Bark of *Vismia laurentii*

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Laurentixanthone C (**1**), a new xanthone, was isolated from the stem bark of *Vismia laurentii* (Guttiferae or Clusiaceae), in addition to the known compounds vismiaquinone (**2**), bisvismiaquinone (**3**), and dammaradienol (**4**). The structures were established based on spectroscopic studies, notably of the 2D NMR spectra. Preliminary results showed that **1** is algicidal and strongly antibacterial against the Gram-positive bacteria *Bacillus megaterium* and *Chlorella fusca*, respectively.

*Key words:* *Vismia laurentii*, Xanthone, Anthraquinone, Biological Activity