

12-*Epi*-9-deacetoxyxenicin, new cytotoxic diterpenoid from a Bornean soft coral, *Xenia* sp.

ABSTRACT

One new compound, 12-*epi*-9-deacetoxyxenicin (**1**) along with a hydroperoxide product, 12-*epi*-9-deacetoxy-8-hydroperoxyxenicin (**2**) and two known sesquiterpenoids (**3–4**) were isolated from a population of Bornean soft coral *Xenia* sp. The structures of these secondary metabolites were elucidated based on their spectroscopic data. Compounds **1** and **2** showed cytotoxic activity against ATL cell line, S1T. In addition, compound **3** exhibited hyphal inhibition of *Lagenidium thermophilum*.