

Paralemnolins V and W, New Nardosinane-Type Sesquiterpenoids from a Bornean Soft Coral, Lemnalia sp.

ABSTRACT

Two new nardosinane-type sesquiterpenoids, paralemnolin V (**1**) and paralemnolin W (**2**), along with five known sesquiterpenoids (**3–7**), were isolated from a population of Bornean soft coral *Lemnalia* sp. The structures of these metabolites were elucidated based on their NMR and HR-ESI-MS spectral data. These compounds were subjected to antibacterial and antifungal tests against eight bacterial and seven fungal strains.