

Capgermacrene C, a New Sesquiterpenoid from a Bornean Soft Coral, *Capnella* sp.

Abstract

A new bicyclogermacrene, capgermacrene C (1), along with a known compound, 1,4-peroxy-5-muurolene (2), were isolated from a population of Bornean soft coral *Capnella* sp. The structures of these metabolites were determined by extensive spectroscopic analysis, including NMR, and HRESIMS. Both compounds were subjected to antibacterial activity tests against antibiotic resistant clinical bacteria, but produced only negligible inhibition.