

New Bioactive Sesquiterpenes from *Ripartites metrodii* and *R. tricholoma*

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The metabolites of two different *Ripartites* species, *R. tricholoma* (A. & S. ex Fr.) Karst. and *R. metrodii* Huijsm. were investigated. Three new sesquiterpenes were isolated from three different strains. In addition, the strains produced 13-oxo-9(*Z*),11(*E*)-octadecadienoic acid, psathyrellon A, 5-desoxyilludosin, an illudane (previously isolated from a *Bovista* sp.) 96042 and demethylovalicin, five known compounds.

Key words: *Ripartites*, Metabolites, Antimicrobial and Cytotoxic Activities