

Volatile constituents of the leaf oil of *Alchornea tiliifolia* (Benth.) Muell. (family euphorbiaceae) from Vietnam

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Abstract: The leaf oil of *Alchornea tiliifolia* (Benth.) Muell. produced from plants growing in Pu Mat National Park, Nghean province, Vietnam was prepared by steam distillation. The oil was analyzed by GC and GC/MS. A total of 45 compounds were identified, of which α -pinene (31.4%), linalool (17.0%) and β -caryophyllene (10.7%) were found to be major components. ?? 2009 Allured Business Media.

Author Keywords: β -caryophyllene; α -pinene; *Alchornea tiliifolia*; Essential oil composition; Euphorbiaceae; Linalool

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