

# Chemical composition of the leaf oil of *Evodia calophylla* Guill. from Vietnam

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**Abstract:** The volatile components of the leaf oil of *Evodia calophylla* Guill. from the Nghean province, Vietnam were analyzed by GC and GC/MS. Thirty-three compounds, comprising 95.2% of the GC profile of the oil were identified. The three major constituents were  $\alpha$ -pinene (9.2%), (Z)- $\beta$ -ocimene (17.5%) and (E)- $\beta$ -ocimene (46.6%). ?? 2009 Allured Business Media.

**Author Keywords:** (E)- $\beta$ -ocimene; (Z)- $\beta$ -ocimene; Essential oil composition; *Evodia calophylla*; Rutaceae

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