

Aromatic Components of the Leaves of the New Zealand Lemonwood Tree *Pittosporum eugenoides*

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The major aromatic components of the essential leaf oil of the New Zealand lemonwood tree *Pittosporum eugenoides* are octyl acetate (33%), terpinen-4-ol (13%), decanol (6%) and (*Z*)-hex-3-enol (5%). These products are responsible for the characteristic *Citrus*-like aroma which is detected when the leaves are crushed, a phenomenon which provided the species with its common name. The major component of the oil, octyl acetate is also an abundant component of the essential oils of *Heracleum* and *Boswellia* species.

Key words: *Pittosporum eugenoides*, Essential Oil, Octyl Acetate