

(0.1), geranyl acetate and citronellol (0.4), δ -cadinene (0.3), geraniol (0.1), nerolidol (0.1) and elemol (0.3).

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TROCHODENDRACEAE

CONSTITUENTS OF THE WOOD OF *TROCHODENDRON ARALIOIDES*

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Plant. *Trochodendron aralioides* Sieb. et Zucc.—Trochodendraceae

Uses. Not known.

Previous work. Resin.¹

Wood. Extracted with MeOH. Chromatographed using SiO₂.

Acetyloleanolic aldehyde. C₃₂H₅₀O₃, m.p. 226–227°. Reduction with LiAlH₄ followed by acetylation to erythrodiol diacetate, m.p., mixed m.p., superposable i.r. spectra.

Betulin. M.p., mixed m.p., i.r.

Unidentified compounds. A: m.p. 198–204°, i.r. ν^{KBr} 3400, 1700, 1660 cm⁻¹. B: m.p. 128–130°, u.v. λ_{max} 251 nm (ϵ 10000). i.r. ν^{KBr} 1732, 1652 cm⁻¹. C: m.p. 134–135°, i.r. ν^{KBr} 3400 cm⁻¹.

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¹ K. YAGISHITA, *Bull. Agri. Chem. Soc. Japan* **21**, 77 (1957).