

**A COUMARIN 7-[4-(4-METHYL-5-OXO-2, 5-DIHYDRO-2-FURYL)
-3-METHYL-2-BUTENYLOXY-] COUMARIN FROM MICROMELUM MINUTUM
(WALKARAPINCHA) (FAMILY-RUTACEAE)**

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J. A. Lamberton *et al.* have reported a new coumarin micromelin from the Australian *Micromelum minutum* (Forest. f.) Seem. The Petroleum ether (60-80°) extract of leaves of the indigenous variety of *Micromelum minutum* collected in Dambulla gave a coumarin 7-[4-methyl-5-oxo-2, 5-dihydro-2-furyl]-3-Methyl-2-Butenyloxy-] coumarin (C₁₉H₁₈O₆, m. p. 125°) as the major component. In addition β-Sitosterol and Lupeol were also isolated.

References:

1. Lamberton, J. A., Price, J. R. & Redcliffe, A. H. (1967) *Aust. J. Chem.* **20**. 973-9.