

NMR: (ppm, δ) 2.89(multiplet), 3.38(multiplet), 4.02(multiplet), 4.46(doublet), 6.02 and 6.85(doublet). These satisfactorily compare with the published spectral data for (+)-asarinin: UV,¹ IR,⁵ Mass,^{8,7} NMR.^{8,9} The isolated sample was identical with an authentic sample; no m.p. depression of mixture and superimposable IR.

Childs and Cole¹⁰ reported the isolation of a crystalline product from the petroleum ether extract of *Anemopsis*, but did not identify the compound.

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STAPHYLEACEAE

FLAVONOL GLUCOSIDES OF *EUSCAPHIS JAPONICA*

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Plant. Euscaphis japonica (Thunb.) Kanitz.

Previous work. Kaempferol 3-glucoside and quercetin 3-glucoside in the ratio 1:4 and cyanidin 3-xylosylglucoside in the red capsule.¹

Present work. Leaf yielded kaempferol 3-glucoside and quercetin 3-glucoside in the ratio 4:1. Compounds identified by spectral and chromatographic comparison with authentic samples, by hydrolysis and by alkaline fusion of the aglycones.

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