

**CHEMICAL INVESTIGATION OF *HUMBOLDTIA LAURIFOLIA* VAHL  
(LEGUMINOSAE)**

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*Humboldtia laurifolia* Vahl. is a non-endemic plant growing in the forests of Southern Sri Lanka. No chemical investigation has yet been reported on this plant. In the present investigation the leaves, bark and timber of *H. laurifolia* have been subjected to solvent extractions and the following natural products have been isolated.

**Leaves:** 3—methoxyfriedelane (a new natural product)

**Bark:** a sitosteryl ester, lupeol, sitosterol, acetate of oleanolic aldehyde, 4', 5, 7-trihydroxyflavone and 3, 3', 5', 5, 7-flavan-pentol. The latter is a new natural product.

**Timber:** Sitosterol, betulinic acid acetate, acetate of oleanolic aldehyde and lupeol.