[Phytochemistry, 53, 1015-1019 (2000)]

[Lab. of Pharmacognosy]

Stilbenoids in the Stem Bark of Hopea parfilora.

Toshiyuki TANAKA,* Testuro ITO, Yoshimi IDO, SON T.-K., Ken-ichi NAKAYA, Munekazu IINUMA, Masayoshi OHYAMA and Vhelladurai VEILI

From the bark of *Hopea parviflora*, two stilbenoids, named (+)-parviflorol and (-)-ampelopsin A, were isolated in addition to three known compounds: (+)-balanocarphol, (-)-\varepsilon-\varepsilon-viniferin and (-)-hopeaphenol. Their structures were determined by analysis of spectral data, including 2D NMR and NOE experiments, respectively.

[Phytochemistry, 54, 63-69 (2000)]

[Lab. of Pharmacognosy]

Oligostilbenoids in Stem Bark of Vatica rassak.

Toshiyuki TANAKA,* Testuro ITO, Ken-ichi NAKAYA, Munekazu IINUMA and Seodarsono RISWAN

Three resveratrol oligomers, vaticanols A, B and C, as well as three known stilbenoids, resveratrol, piceid and e-viniferin were isolated from the stem bark of *Vatica rassak* (Dipterocarpaceae). Their structures were determined by the analysis of NMR spectral data including the application of 2D methods.

[Chem. Pharm. Bull., 48, 1001-1005 (2000)]

[Lab. of Pharmacognosy]

Stilbenoids Isolated from Stem Bark of Shorea hemsleyana.

Testuro ITO, Toshiyuki TANAKA,*, Yoshimi IDO, Ken-ichi NAKAYA, Munekazu IINUMA and Seodarsono RISWAN

Two new stilbene glucosides $[(+)-\alpha-viniferin 13b-\beta-glucopyranoside and resveratrol 12-C-\beta-glucoside]$ and two new resveratrol oligomers, hemsleyanol A and B were isolated from the bark of *Shorea hemsleyana* along with four known resveratrol oligomers. The structures of the isolated, including the relative configuration, were established by spectroscopic data involving long-range coupling and nuclea Overhauser effect experiments.

[Chem. Pharm. Bull., 48, 1959-1963 (2000)]

[Lab. of Pharmacognosy]

Four New Stilbenoids C-Glucosides Isolated from the Stem Bark of Shorea hemsleyana.

Testuro ITO, Toshiyuki TANAKA,*, Yoshimi IDO, Ken-ichi NAKAYA, Munekazu IINUMA and Seodarsono RISWAN

Four new *C*-glucopyranoside of resveratrol oligomers, hemslyanosides A-D, were isolated from the bark of *Shorea hemsleyana*. The structures were established on the basis of spectroscopic evidence, including ¹H-¹H and ¹³C-¹H long-range couplings and nuclear Overhauser effect experiments in the NMR spectrum.