Quassinoids and Other Constituents from *Picrasma crenata*

H. C. Krebs[a], P. J. Schilling[a], R. Wartchow[b], and M. Bolte[c]

[a] Zentrum für Lebensmittelwissenschaften, ZA für Chemische Analytik und Endokrinologie, Haus 123, Tierärztliche Hochschule, Bischofsholer Damm 15, D-30173 Hannover, Germany

[b] Institut für Anorganische Chemie, Universität Hannover, Callinstr. 9, D-30167 Hannover, Germany

[c] Institut für Organische Chemie, J. W. Goethe-Universität, Marie Curie-Str. 11, D-60439 Frankfurt/Main, Germany

Reprint request to Prof. H. C. Krebs. Fax: +49-(0)511–8567690.
E-mail: Hans.Christoph.Krebs@tiho-hannover.de

Z. Naturforsch. **56b**, 315–318 (2001); received September 1, 2000

Picrasma crenata, Simaroubaceae, Quassinoids

Two new, 16-β-O-methylneoquassin and 16-β-O-ethylneoquassin, and four known quassinoids have been isolated together with coniferyl aldehyde, coniferin, cantin-6-one, 4,5-dimethoxycantin-6-one and (+)-neo-olivil from the wood of *Picrasma crenata*. Their structures were determined on basis of spectroscopic and X-ray analysis.