〔Phytochemistry, **30**, 3773-3775 (1991)〕 [Lab. of Pharmacognosy]

Two Complex Flavanones from the Roots of *Sophora leachiana*.

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In previous paper, we dealt with the chemical constituents in the roots of *Sophra leachiana* (Leguminosae), the structures of two new flavanones and two glycosides of C-methylatd flavanone and flavonol were described. By the further investigation, two new complicated flavanone derivatives containing a stilbenoid nucleus were isolated from the roots of *S. leachiana*. The structures of leachianones B and C were established by means of 2D-NMR analysis. The structure was characterized as sophoraflavanone G coupling with 3,5,4'-trihydroxystilbene and constructing a new framework such as C_6-C_3-C_6-C_2-(C_6)-C_6.

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Sutchuenoside A: A New Kaempferol Glycoside from the Aerial Parts of *Epimedium sutchuenense*.

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It is interesting to survey the presence of γ,γ-dimethylallyl group on flavonol glycosides in *Epimedium* species for both chemotaxonomocal investigation and their medicinal potency. For this purpose, the constituents of *Epimedium sutchuenense* FRANCH, growing in Wu-han, China, were investigated. In addition to six known glycosides (kaempferol-3-rhamnoside, kaempferol-3,7-dirhamnoside, quercetin-3-glucoside, icariin, diphylloside B and epimedin C) a new kaempferol glycoside, named sutchuenoside A, was isolated from the leaves of E. sutchuenense. The structure was characterized as kaempferol-3-O-(4-O-acetyl) rhamnopyranoside-7-O-rhamnopyranoside.

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Chaenomeloidin: A Phenolic Glucoside from Leaves of *Salix chaenomeloides*.

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A new phenolic glucoside, chaenomeloidin, was isolated from the leaves of *Salix chaenomeloides* together with salicin, tremuloidin, tremulacin, salicyloyltremuloidin, hyperin, quercitrin, rutin, isorhamnetin-3-O-glucoside, and isorhamnetin-3-O-rutinoside. The strucuture of chaenomeloidin was established to be salicyl alcohol-1-O-(3'-benzoyl) glucopyranoside by spectral analysis.