

In a study of the herb *Achillea pannonica* Scheele (Pannonian yarrow), family Asteraceae, collected during the flowering period in the environs of the town of Zaporozh'e, we have detected substances of flavonoid nature [1].

The total phenolic compounds were extracted with 96% ethanol. They were separated on a column containing polyamide sorbent by elution with mixtures of water and ethanol and of ethanol and chloroform. Seven individual substances were isolated which were identified on the basis of their melting points, elementary compositions, chromatographic behavior, and UV, IR, and NMR spectra [1, 3] as apigenin, luteolin, isorhamnetin, kaempferol, rutin, trifolin, and a luteolin 7-glucoside. This is the first time that any of these flavonoid compounds have been isolated from *A. pannonica*.

LITERATURE CITED

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3. J. Mabry, K. R. Markham, and M. B. Thomas, The Systematic Identification of Flavonoids, Springer, New York (1970), p. 60.