

Continuing a study of the phenolic compounds of *Galium fagetorum*, we have isolated flavonoids F₂, F₃, and F₄ by chromatography on Kapron columns using isopropanol as the eluting medium [1]. Compounds F₂ [C₂₂H₂₂O₁₁, mp 265-269°C (from 70% ethanol), $[\alpha]_D^{22} -37^\circ$ (c 0.1; dimethylformamide), UV spectrum, λ_{\max} (in ethanol) 335, 257 nm] and F₃ [C₂₁H₂₀O₁₀, mp 225-227°C (isopropanol), $[\alpha]_D^{22} -53^\circ$ (c 0.1; dimethylformamide), UV spectrum λ_{\max} (in ethanol) 343, 272 nm] were identified on the basis of a study of hydrolysis products and their derivatives and of IR spectra and UV spectra in the presence of complex-forming and ionizing reagents as diosmetin 7-O- β -D-glucopyranoside and apigenin 7-O- β -D-glucopyranoside, respectively. Flavonoid F₄ [C₂₇H₃₀O₁₅, mp 176-177°C (from 70% ethanol), $[\alpha]_D^{18} -57^\circ$ (c 0.1, dimethylformamide)] in an analogous study was found to be completely identical in its properties with palustroside, which was isolated previously by one of the authors [2]. In addition, we found a diosmetin primeveroside, the definitive structure of which has not been determined.

LITERATURE CITED

1. A. K. Bogaevskii and M. I. Borisov, KhPS [Chemistry of Natural Compounds], 367 (1970).
2. M. I. Borisov and N. F. Komissarenko, KhPS [Chemistry of Natural Compounds], 371 (1969).

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