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From the flowers of *Anthemis tinctoria* L. (golden camomile) collected in the flowering period in the Vitebsk oblast, by chromatography of an ethanolic extract on a column of polyamide with subsequent elution by mixtures of ethanol and water, we have isolated a flavonoid glycoside with a lemon-yellow color and the composition $C_{22}H_{22}O_{13}$, mp 251–252°C, R_f 0.31 (BAW, 4:1:5) and 0.11 (15% CH_3COOH), λ_{max} 259, 372 nm.

The NMR spectrum of the silylated glycoside had the following signals: multiplet at 7.60 ppm (2 H), H-2',6'; doublet at 6.80 ppm (1 H), $J = 8$ Hz, H-5'; singlet at 6.60 ppm (1 H), H-8; doublet at 5.00 ppm (1 H), $J = 7$ Hz — the signal of the glycosidic center of β -glucose; and singlet at 3.72 ppm — OCH_3 ; signals at 3.5 and 3.8 ppm correspond to the protons of glucose.

The hydrolysis of the glycoside with 10% sulfuric acid gave an aglycone with the composition $C_{16}H_{12}O_8$, mp 239–242°C, which was identified as patuletin. The identity of the patuletin was confirmed by the results of chromatography and IR, UV, and NMR spectroscopy [1–3].

D-glucose was found in the mother solution by chromatography on paper.

On the basis of the facts given above, the glycoside was characterized as patuletin 7-O- β -D-glucopyranoside (patulitrin). This is the first time it has been isolated from plants of the genus *Anthemis*.

LITERATURE CITED

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