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In a study of the epigeal part of *Galanthus caucasicus* (Bakk) A. Grossh. (Caucasian snowdrop), we isolated two substances of flavonoid nature with R_f 0.68 and 0.62 [in the butan-1-ol-acetic acid-water (4:1:5) system].

Substance I formed crystals with mp 188-190°C, R_f 0.68, $C_{27}H_{30}O_{16}$, and was identified by a mixed melting point and its IR spectrum as rutin [1, 2].

Substance (II) formed crystals with mp 235-239°C, R_f 0.62, $C_{21}H_{10}O_{12}$. Its acid hydrolysis yielded the aglycone, which was identified as quercetin.

The carbohydrate components of the glycoside proved to be D-glucose and L-rhamnose, which were identified by paper chromatography. The UV and IR spectra and the information obtained show that substance (II) was hyperoside [3, 4].

This is the first time that these flavonoids have been isolated from the plant *G. caucasicus*.

LITERATURE CITED

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