

FLAVONOIDS OF *Quercus iberica*

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In a study of the flavonoid composition of the bark and leaves of *Q. iberica* Stev., we have isolated two substances on polyamide sorbent by methods described previously [1]. From the bark we obtained substance (I), $C_{15}H_{10}O_7$, mp 309-311°C and from the leaves substance (II), $C_{21}H_{20}O_{12}$, mp 218-220°C, $[\alpha]_D^{21} -38.0^\circ\text{C}$ (c 0.5; pyridine).

On the basis of their physicochemical properties, UV and IR spectra, R_f values in various systems, and mixed melting points, these substances have been identified as quercetin and isoquercitrin, respectively.

LITERATURE CITED

1. N. F. Komissarenko, V. T. Chernobai, and D. G. Kolesnikov, *Med. Prom. SSSR*, 1965, No. 1, 25.

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