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In the roots of the herb Adonis amurensis Rgl. et Radde (Amur adonis) collected in the environs of the village of Korfovskii (Khabarovsk region) we have found substances of coumarin nature by paper chromatoggraphy in the chloroform—formamide system and by qualitative reactions [1].

The isolation of these compounds by the method described previously [2, 3], both from the roots and from the verdure gave two hydroxycoumarins showing a bright blue fluorescence in UV light. These compounds $[C_9H_6O_3]$, mp 232-233°C, R_f 0.22 (chloroform-formamide) and $C_{10}H_8O_4$, mp 200-202°C, R_f 0.62] have been identified as umbelliferone and scopoletin, respectively, on the basis of their physicochemical properties, their methylation products, their IR spectra and UV spectra with ionizing additives [4], and mixed melting points.

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