

Of the seven triterpene glycosides present in the leaves of *Hedera colchica* C. Koch, (fam. Araliaceae) - Colchis ivy, which we have called hederacolchisides, we have previously isolated and characterized the three most polar [1, 2]. In continuation of these investigations, we have succeeded in isolating another three, comparatively nonpolar, compounds present in the total in minor amount - hederacolchisides A', A, and C.

Complete acid hydrolysis showed that glycosides A' and C, with mp 222-226 and 168-176°C (decomp.), respectively, were derivatives of oleanolic acid, while glycoside A, with mp 168-176°C (decomp.), was a hederagenin derivative. By PC and TLC, and by the GLC of the monosaccharides in the form of their polyol acetates on a Chrom-5 instrument [3], it was established that the carbohydrate moieties of hederacolchisides A' and A contained rhamnose, arabinose, and glucose residues in a ratio of 1:1:1, and that of hederacolchiside C contained the same residues in a ratio of 2:1:2.

According to the results of UR spectroscopy and alkaline hydrolysis, in glycosides A' and A the monosaccharides were attached in position 3 of the aglycons, while in glycoside C an ester bond was found, in addition.

The determination of the complete chemical structures of the glycosides isolated is continuing.

## LITERATURE CITED

1. G. E. Dekanosidze, O. D. Dzhikiya, M. M. Bugal'ter, and É. P. Kemertelidze, *Khim. Prir. Soedin.*, 747-750 (1984).
2. G. E. Dekanosidze and É. P. Kemertelidze, *Khim. Prir. Soedin.*, 259 (1980).
3. M. M. Bugal'ter, G. E. Dekanosidze, O. D. Dzhikiya, A. S. Shashkov, and É. P. Kemertelidze *Khim. Prir. Soedin.*, 229-236 (1988).