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## POLYPHENOLS AND TRITERPENES FROM Salvia limbata

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We have investigated the epigeal part of Salvia limbata C.A. M., family Lamiaceae Lindl., collected in the flowering phase in the Nakhichevan ASSR (environs of the town of Ordubad) [1]. The air-dry raw material (300 g of leaves) was extracted successively with chloroform, acetone, and ethanol, and then with water. The concentrated and purified extracts were fractionated and separated into individual components by column and paper chromatography, and also by recrystallization. The following individual compounds were isolated, their nature being established on the basis of the results of physicochemical methods of analysis: apigenin (4',5,7-trihydroxyflavone), cosmosiin (apigenin 7-O- $\beta$ -D-glucoside), luteolin (3',4',5,7-tetrahydroxyflavone), cynaroside (luteolin 7-O- $\beta$ -D-glucoside), caffeic acid (3,4-dihydroxycinnamic acid), and ursolic acid [2].

The quantitative determination of the polyphenolic compounds of S. limbata was carried out by a method based on the cyanidin reaction using UV spectroscopy [3]. The amount of polyphenols found was 0.54%. The quantitative determination of ursolic acid was carried out by a spectrophotometric method [4]. Found: 0.65%.

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