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From a petroleum-ether extract of the roots of *Ferulago turkomanica* Schischk., the only representative in the USSR of the section *Anisotaenia* Boiss., collected in Turkmenia (Kopet Dag, environs of the settlement of Germab) in May, 1973, we have isolated a substance  $C_{15}H_{16}O_3$  (yield 1.6%). On the basis of its NMR and IR spectra, and also of a mixed melting point, it was identified as osthole.

An acetone extract of the roots furnished a crystalline mixture (yield 0.36%) of two substances from which, by repeated crystallization, we isolated two individual compounds which were identified by their IR spectra and by the absence of depressions of appropriate mixed melting points as isoimperatorin and oxypeucedanin.

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