

# Turkish Journal of Chemistry

Turkish Journal

of

Chemistry

Terpenoids and Aromatic Compounds from *Euphorbia heteradena*

Sevil ÖKSÜZ, Ayhan ULUBELEN, Aslı BARLA

Faculty of Pharmacy, University of Istanbul, 34452 Istanbul-TURKEY

e-mail: oksuzfatma@hotmail.com

Wolfgang VOELTER

Physiological Institute, University of Tübingen

Hoppe-Seyler Street 4, 7400 Tübingen-GERMANY

 [Keywords](#)  
[Authors](#)



[chem@tubitak.gov.tr](mailto:chem@tubitak.gov.tr)

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**Abstract:** *Euphorbia heteradena* Jaub. & Spach (Euphorbiaceae), a plant endemic to Turkey, has not been investigated previously. The CH<sub>2</sub>Cl<sub>2</sub> extract of the aerial parts of *Euphorbia heteradena* yielded 24-methylenecycloartanol, cycloart-25-en-3 $\beta$ ,24-diol, cycloart-22-en-3 $\beta$ ,25-diol, vomifoliol, vomifoliol 9-O- $\beta$ -D-glucopyranoside, 3,4,3'-tri-O-methoxy ellagic acid, syringic acid and scopoletin. The structures of the isolates were identified by high field spectroscopic methods including 1D and 2D NMR techniques.

**Key Words:** *Euphorbia heteradena*, Euphorbiaceae, triterpenes, norisoprenoids, coumarins, aromatic acid.

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Turk. J. Chem., **26**, (2002), 457-464.

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