

Volatile Oil Composition of the Aerial Parts of *Ajuga orientalis* L. from Iran[§]

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The volatile oil content and composition of the aerial parts of *Ajuga orientalis* L. (Lamiaceae) grown in northern parts of Iran have been analyzed by GC/MS. Thirty compounds were identified, representing 97.9% of the total oil. The main compounds were germacrene-D (24.2%), β -cubebene (18.3%), β -caryophyllene (16.9%) and α -cubebene (5.3%).

Key words: *Ajuga orientalis*, Volatile Oil, Germacrene-D