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Chemical Constituents of *Linaria aucheri*

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**Abstract:** From the petroleum ether and methanol extracts of the aerial parts of *Linaria aucheri* (Scrophulariaceae) 6 known compounds:  $\beta$ -amyrin (1), ergost-7-en-3 $\beta$ -ol (2), stigmasta-5,22- E-dien-3 $\beta$ -ol (3), stigmast-5-en, 24S-3 $\beta$ -ol (4), antirrinocide (5) and linariin (6), were isolated and identified. The structures of these compounds have been elucidated by spectroscopic methods (UV, IR,  $^1\text{H}$  NMR,  $^{13}\text{C}$  NMR, DEPT-135 and GC-MS).

**Key Words:** *Linaria aucheri*, Scrophulariaceae, lipophylic compounds,  $\beta$ -amyrin, antirrinocide, linariin

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