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Iridoid and Phenylpropanoid Glycosides from *Phlomis grandiflora* var. *fimbrilligera* and *Phlomis fruticosa*

Tayfun ERSÖZ, İclal SARACOĞLU, Ü. Şebnem HARPUR, İhsan ÇALIŞ
Hacettepe University, Faculty of Pharmacy, Department of Pharmacognosy,
TR-06100 Ankara, TURKEY
Ali A. DÖNMEZ

Hacettepe University, Faculty of Science, Department of Biology,
TR-06532 Ankara, TURKEY

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



chem@tubitak.gov.tr

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Abstract: From the aerial parts of *Phlomis grandiflora* var. *fimbrilligera*, two iridoid glucosides, 8-epi-loganin (1) and auroside (2), together with five phenylethanoid glycosides, forsythoside B (3), alyssonoside (4), verbascoside (5), hattushoside (6) and phlomisethanoside (7), were isolated. Iridoid glucosides auroside (2) and lamiide (8) and phenylethanoid glycosides, forsythoside B (3), alyssonoside (4), and verbascoside (5) as well as a lignan glucoside, syringaresinol-4'-O-β-D-glucoside (9), were characterized from the overground parts of *P. fruticosa*. The structures of the isolates were elucidated by means of one and two dimensional (COSY, HSQC and HMBC) NMR techniques and ESI MS.

Key Words: *Phlomis grandiflora*, *Phlomis fruticosa*, Lamiaceae, iridoid glucosides, phenylethanoid glycosides, lignan glucoside.

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