

Iridoid and Phenylethanoid Glycosides from *Phlomis nissolii* and *P. capitata*

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A new iridoid glucoside, lamiidic acid was isolated from *Phlomis nissolii*, along with one known iridoid glucoside, lamiide and 13 phenylethanoid glycosides, verbascoside, isoverbascoside, leucosceptosides A and B, martynoside, arenarioside, forsythoside B, alyssonoside, lamiophlomiside A, samioside, integrifoliosides A and B, and hattushoside. A new iridoid glucoside, ipolamiidic acid was isolated from *Phlomis capitata* together with two known iridoid glucosides, lamiide and ipolamiide. The known phenylethanoid glycosides, isoverbascoside, forsythoside B, alyssonoside and hattushoside, a known lignan glycoside, liriodendrin, three flavonoid glycosides, luteolin 7-*O*-(6''-*O*- α -L-rhamnopyranosyl)- β -D-glucopyranoside, luteolin 7-*O*-(6''-*O*- β -D-apiofuranosyl)- β -D-glucopyranoside and chrysoeriol 7-*O*- β -D-glucopyranoside, an acyclic monoterpene, betulalbuside A, and a quinic ester derivative, chlorogenic acid were also obtained and characterized. The structures of the isolated compounds were elucidated by means of spectroscopic (HRESI-MS, 1D and 2D NMR) evidence.

Key words: *Phlomis nissolii*, *Phlomis capitata*, Lamiaceae, Iridoid Glucosides, Lamiidic Acid