Physocalycoside, a New Phenylethanoid Glycoside from *Phlomis physocalyx* Hub.-Mor.

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A new phenylethanoid tetraglycoside, physocalycoside (2), was isolated from the aerial parts of *Phlomis physocalyx*. Its structure was identified as 3-hydroxy-4-methoxy-β-phenylethoxy-O-α-L-rhamnopyranosyl-(1→2)-α-L-rhamnopyranosyl-(1→3)]-4-O-feruloyl-β-D-glucopyranosyl-(1→6)]-β-D-glucopyranoside, on the basis of spectroscopic evidence. In addition, one known iridoid glucoside, lamiide (1) and five known phenylethanoid glycosides, wiedemannioside C (3), verbascoside (= acteoside) (4), leucosceptoside A (5), martynoside (6), and forsythiside B (7) were also characterized. Compounds 2–7 demonstrated radical scavenging properties towards the 2,2-diphenyl-1-picrylhydrazyl (DPPH) radical.

**Key words:** *Phlomis physocalyx*, Iridoid and Phenylethanoid Glycosides, Radical Scavenging Activity