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Phenylethanoid Glycosides from *Scutellaria galericulata*

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Abstract: From the aerial parts of *Scutellaria galericulata* L., four phenylethanoid glycosides, 2-(4-hydroxyphenyl)-ethyl-(6-O-caffeoyl)- β -D-glucopyranoside (1), calceolarioside B (2), osmanthuside E (3) and martynoside (4), were isolated. The structure elucidations of the isolated compounds were performed by spectroscopic (UV, IR, ESI-MS, 1D- and 2D-NMR) methods. Compounds 1-4 demonstrated scavenging properties toward the 1,1-diphenyl-1-picrylhydrazyl (DPPH) radical in TLC autographic assays.

Key Words: *Scutellaria galericulata*, Lamiaceae, phenylethanoid glycosides, radical scavenging activity.

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