Iridoid and Phenolic Glycosides from Wulfenia carinthiaca

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Two new phenylpropanoid glycosides (2'-O-acetylplantamajoside and 2'-O, 6"-O-diacetyl-

plantamajoside), a new iridoid glycoside (10-O-(cinnamovl)-6'-O-(desacetylalpinosidyl)-ca-

talpol), the two known iridoid glycosides globularin and isoscrophularioside, and the known

phenylpropanoid glycoside platamajoside were isolated from the methanolic extract of the

underground parts of Wulfenia carinthiaca. Structure elucidations were based on high-resolution mass spectrometry and extensive 1-D and 2-D NMR spectroscopy.