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Phenylpropanoid Glycosides from Linum olympicum (Linaceae)

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<u>Abstract:</u> The lignan content of Linum olympicum Boiss. was investigated by HPLC and GC-MS in comparison with standards, and 2 phenylpropanoid glycosides, syringin (1) and coniferin (2), were isolated from the aerial parts. Identification of the 2 compounds was achieved by comparison with standards using TLC and HPLC and the structures of the isolated compounds were established by UV and ¹H-NMR analysis.



<u>Key Words:</u> Coniferin, Linaceae, Linum olympicum, Phenylpropanoid glycosides, Syringin

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