

# Quantitative Analysis of Flavonoids in the Flowers and Leaves of *Ficaria verna* Huds.

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Z. Naturforsch. **58c**, 762–764 (2003);  
received April 7/July 19, 2003

The quantitative determination of flavonoid compounds in flowers and leaves of *Ficaria verna* Huds. (Ranunculaceae) was carried out in different growing seasons of the plant, using Christ-Müller's method (Polish Pharmacopoeia, 1999) and high performance liquid chromatography (HPLC) analysis after acid hydrolysis. The flavonoid content was much higher in flowers than in leaves.

*Key words:* *Ficaria verna* Huds., Flavonoids, Quantitative Determination