



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

5 May 2015  
EMA/HMPC/35510/2014  
Committee on Herbal Medicinal Products (HMPC)

## List of references supporting the assessment of *Hieracium pilosella* L., herba cum radice

Final

**The European Medicines Agency acknowledges that copies of the underlying works used to produce this monograph were provided for research only with exclusion of any commercial purpose.**

Beaux D, Fleurentin J, Mortier F. Effect of extracts of *Orthosiphon stamineus* Benth, *Hieracium pilosella* L., *Sambucus nigra* L. and *Arctostaphylos uva-ursi* (L.) Spreng. in rats. *Phytother Res* 1999, 13(3):222-225

Bézanger-Beauquesne L, Pinkas M, Torck M, Trotin F. Plantes Médicinales des régions tempérées. Maloine S.A., Paris 1980

Bishop GF, Davy AJ. *Hieracium pilosella* L. (*Pilosella officinarum* F. Schultz & Schultz-Bip.). *J of Ecol* 1994, 82(1):195-210

British Herbal Pharmacopoeia. Part 2. 1<sup>st</sup> ed. British Herbal Medicine Association, Exeter 1979, 141-143

Bruneton J. Farmacognosia: fitoquímica, plantas medicinales. 2<sup>nd</sup> ed. Acribia, Zaragoza 1998

Cahiers de L'Agence N°3 - Médicaments à base de plantes – Ministry of Health and Family, France 1986

Font-Quer P. El Dioscórides renovado. 8<sup>th</sup> ed. Labor, Barcelona 1983

Fournier P. Le livre des Plantes Médicinales et Vénéneuses de France. Lechevalier P, Paris 1948

French Pharmacopoeia 10<sup>th</sup> ed. "Piloselle (*Hieracium pilosella*)". 1996

Frey FM, Meyers R. Antibacterial activity of traditional medicinal plants used by Haudenosaunee people of New York State. *BMC Complement Altern Med* 2010, 10:64

Garnier G, Bezanger-Beauquesne L, Debraux G. Ressources Médicinales de la Flore Française. Vol 2. Vigot Freres, Paris 1961

Gawrońska-Grzywacz M, Krzaczek T. Identification and determination of triterpenoids in *Hieracium pilosella* L. *J Sep Sci* 2007, 30(5):746-750



- Gawrońska-Grzywacz M, Krzaczek T, Nowak R, Los R, Malm A, Cyranka M, *et al.* Biological activity of new flavonoid from *Hieracium pilosella* L. *Cent Eur J Biol* 2011, 6(3):397-404
- Gruenwald J, Brendler T, Jaenicke C, editors. PDR for Herbal Medicines. 4<sup>th</sup> ed. Thomson PDR, Montvale 2007
- Leclerc H. Précis de Phytothérapie. 5<sup>th</sup> ed. Masson, Paris 1994
- Paris RR, Moyses H. Précis de matière médicale. Pharmacognosie spéciale dicotylédones (suite) Gamopétales. Vol 3. Masson & C<sup>ie</sup>, Paris 1971
- Stanojević L, Stanković M, Nikolić V, Nikoli L, Ristić D, Canadanovic-Brunet J, *et al.* Antioxidant Activity and total Phenolic and Flavonoid Contents of *Hieracium pilosella* L. extracts. *Sensors (Basel)* 2009, 9(7):5702-5714
- Van Hellemont J. Compendium de Phytothérapie. 1<sup>st</sup> ed. Association Pharmaceutique Belge, Brussels 1986
- Wren RC. Potter's New Cyclopaedia of Botanical Drugs and Preparations. The C.W. Daniel Company Limited, Safron Walden, Essex 1998

#### **References assessed, but not cited in the assessment report**

- Bilia AR, Eterno F, Bergonzi MC, Mazzi G, Vincieri FF. Evaluation of the content and stability of the constituents of mother tinctures and tinctures: the case of *Crataegus oxyacantha* L. and *Hieracium pilosella* L. *J Pharm Biomed Anal* 2007, 44(1): 70-78
- Kratchanova M, Denev P, Ciz M, Lojek A, Mihailov A. Evaluation of antioxidant activity of medicinal plants containing polyphenol compounds. Comparison of two extraction systems. *Acta Biochim Pol* 2010, 57(2):229-234