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SCIENCE MEDICINES HEALTH

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Committee on Herbal Medicinal Products (HMPC)

List of references supporting the assessment of *Pilosella officinarum* Vall. (syn *Hieracium pilosella* L.), herba cum radice

Draft – Revision 1

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. 1st ed. British Herbal Medicine Association, Exeter 1979, 141-143

Bruneton J. *Farmacognosia: fitoquímica, plantas medicinales*. 2nd 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*. 8th ed. Labor, Barcelona 1983

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

French Pharmacopoeia 10th 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

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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. 4th ed. Thomson PDR, Montvale 2007

Leclerc H. Précis de Phytothérapie. 5th ed. Masson, Paris 1994

Paris RR, Moyses H. Précis de matière médicale. Pharmacognosie spéciale dicotylédones (suite) Gamopétales. Vol 3. Masson & Cie, Paris 1971

Stanojević L, Stanković M, Nikolić V, Nikolić 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. 1st 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