



Quality is our Passion
Passion Flower (*Passiflora incarnata*)

MEDI HERB®

Capsella Complex Phytosynergist® M4420

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Capsella Complex Phytosynergist® is a unique combination of Shepherd's Purse herb, Dong Quai root, False Unicorn root and White Peony root.*

Shepherd's Purse is so called because the flat seed pouch of the plant resembles an old-fashioned common leather purse.¹ False Unicorn root was used by Native Americans.² The common name, Unicorn, derived from the fact that the root resembles a horn.³ False Unicorn became the common name, to distinguish it from another plant (True Unicorn).*

The root of Dong Quai has been used for centuries in China and Japan and is one of the most well-known and widely used traditional Chinese herbs in Western countries.⁴ White Peony has also been used in the traditional Chinese system. White Peony is the English common name given to this Chinese herb. The common name refers not to the color of the flowers (which can be red, purple or white), but to the color of the root which is pinkish white.^{5,6,7*}

Normal menstruation

Menstruation is the monthly shedding of the lining of a woman's uterus.⁸ The menstrual blood is partly blood and partly tissue fluid, mucus and cells from the inside of the uterus. Menstruation (also called period) occurs on average every 28 days, usually lasts 4-5 days and produces a total blood loss of about 2 to 3 tablespoons (30 to 44 mL). But the menstrual cycle isn't the same for every woman. Periods are considered normal if they last 2-7 days with blood loss of up to about 4½ tablespoons (65 mL). They can occur as frequently as every 21 days, or as infrequently as every 35 days.^{8,9,10*}

How Capsella Complex Phytosynergist® Keeps You Healthy

Maintains normal menstrual flow

Shepherd's Purse has been used traditionally to help maintain normal menstrual flow. It may do this by supporting healthy uterine tissue.^{3,11} White Peony is also used in the traditional Chinese system to help maintain normal menstrual flow.^{5,12*}

Healthy menstrual flow will be assisted by normal muscle tone of the uterus. False Unicorn root has been used traditionally for this purpose.^{3,11*}

Supports healthy blood production and promotes vitality in women

Dong Quai and White Peony have been traditionally used to support the normal formation of blood. The normal production of blood is also important to help the body produce a normal menstrual cycle.^{5,6} Dong Quai has also been used traditionally to promote vitality in women.^{13*}

Supplement Facts		
Serving size:	5 mL	
Servings per container:	40	
Amount per Serving		%DV
Calories	10	
Dong Quai root 1:2 extract from <i>Angelica polymorpha</i> (<i>A. sinensis</i>) root 750 mg	1.50 mL	†
False Unicorn root 1:2 extract from <i>Chamaelirium luteum</i> root 625 mg	1.25 mL	†
Shepherd's Purse herb 1:2 extract from <i>Capsella bursa-pastoris</i> herb 625 mg	1.25 mL	†
White Peony root 1:2 extract from <i>Paeonia lactiflora</i> root 500 mg	1.00 mL	†

† Daily Value (DV) not established.

Other ingredients: Purified water and 40% alcohol.

Caution: Contraindicated in pregnancy and lactation unless otherwise directed by a qualified health care professional.

Product No	Content
M4420	200 mL



Associate Professor Kerry Bone
MediHerb Co-Founder and
Director of Research and Development

A Phytotherapist's Passion

"Philosopher and teacher Rudolf Steiner once said that, for every human illness, somewhere in the world there exists a plant which is the cure. I believe that there is a healing potential locked inside plants which is integral with their evolution, just as it is part of human evolution to learn to tap this wonderful gift of Nature."

* These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

Why use top quality herbal products from a reliable manufacturer?

Consumers need to be confident of the integrity of the herbal manufacturer to ensure that the product contains the correct constituent profile.

Some suppliers of White Peony treat the sliced root with sulfur compounds to preserve the white color of the root.^{14,15} But the process is not without consequences, as MediHerb research scientists, working with scientists from the University of Queensland in Australia, found out. Processing of White Peony root with sulfur caused a decrease in the important constituent paeoniflorin, and the formation of a derivative compound. Their results have been published in two peer-reviewed chemistry journals,^{15,16} alerting the world to the analytical methods used to detect this important change.

What Makes Capsella Complex Phytosynergist® Unique

Capsella Complex Phytosynergist® is unique in the professional herbal products industry because:

- MediHerb uses a test method to ensure the White Peony raw material has not had its constituent profile altered and contains characteristic levels of the important constituent paeoniflorin

Unique Manufacture & Analytical Testing

Quality and safety ensured

- Manufactured in Australia to the high standards of international pharmaceutical Good Manufacturing Practice
- Raw materials and finished product are subjected to tough quality standards
- Unique extraction method using cold percolation (protects the delicate plant constituents, ensuring a full range of constituents)
- Control of all stages of the manufacturing process – from plant to formulation to you

References

- ¹ Grieve M. *A Modern Herbal*. First published 1931, reprinted Dover Publications, New York, 1971.
- ² Millsbaugh CF. *American Medicinal Plants: An Illustrated and Descriptive Guide to Plants Indigenous to and Naturalized in the United States Which Are Used in Medicine*. First published 1892, reprinted Dover Publications, New York, 1974.
- ³ Felter HW, Lloyd JU. *King's American Dispensatory*. 18th Edn, 3rd revision. First published 1905, reprinted Eclectic Medical Publications, Portland, 1983.
- ⁴ McKenna DJ, Jones K, Hughes K et al. *Botanical Medicines: The Desk Reference for Major Herbal Supplements*, 2nd Edn. New York, Haworth Herbal Press, 2002.
- ⁵ Pharmacopoeia Commission of the People's Republic of China. *Pharmacopoeia of the People's Republic of China*, English Edn. Chemical Industry Press, Beijing, 1997.
- ⁶ Bensky D, Clavey S, Stoger E. *Chinese Herbal Medicine: Materia Medica*, 3rd Edn. Eastland Press, Seattle, 2004.
- ⁷ World Health Organization. *Medicinal Plants in China*. WHO Regional Office for the Western Pacific, Manila, 1989.
- ⁸ The Cleveland Clinic Foundation. Normal Menstruation. Available from www.clevelandclinic.org/health/health-info/docs/3400/3421.asp?index=10132. Accessed 11 February 2010.
- ⁹ Tortora GJ, Anagnostakos NP. *Principles of Anatomy and Physiology*, 4th Edn. Harper & Row, New York, 1984.
- ¹⁰ Mayo Clinic staff. Menorrhagia (heavy menstrual bleeding), June 25, 2009. Available from www.mayoclinic.com/print/menorrhagia/DS00394/DSECTION=all&METHOD=print. Accessed 14 February 2010.
- ¹¹ British Herbal Medicine Association's Scientific Committee. *British Herbal Pharmacopoeia*. BHMA, Bournemouth, 1983.
- ¹² Zheng G, Zhang C. *Concise Chinese Materia Medica. The Series of Traditional Chinese Medicine for Foreign Readers*. Shandong Science and Technology Press, Jinan, 1997.
- ¹³ Trickey R. *Women, Hormones & the Menstrual Cycle. Herbal & Medical Solutions from Adolescence to Menopause*. Allen & Unwin, St Leonards, Australia, 1998.
- ¹⁴ Cheng Y, Peng C, Wen F et al. *J Ethnopharmacol* 2010; **129**(2): 167-173
- ¹⁵ Hayes PY, Lehmann R, Penman K et al. *Tetrahedron Lett* 2005; **46**(11): 2615-2618
- ¹⁶ Hayes PY, Lehmann R, Penman K et al. *Phytochem Anal* 2006; **17**(4): 251-254



Quality is our Passion

MediHerb products are developed by experts and leaders in the field of herbal therapy, using scientific evidence and hundreds of years of traditional knowledge.

Kerry Bone and over 20 health care professionals work within MediHerb while still managing their own clinical practices, plus we consult with an advisory board of health care professionals from around the world.

Our products are made using only the highest quality ingredients which are extensively tested for purity and potency. The MediHerb manufacturing plant operates to a strictly regulated pharmaceutical standard and is regularly audited by the Therapeutic Goods Administration (similar to the FDA), the same body that audits conventional pharmaceutical manufacturing facilities. The comprehensive regulations in Australia mean that you receive a safe and effective product that has been manufactured to pharmaceutical standards.

We know from our experience as health care professionals that the quality of a product you take makes a huge difference to the health outcome you experience. We dedicate ourselves to researching and making the best possible products to deliver health solutions that work.



www.mediherb.com



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