

Estro-Mend™

DESCRIPTION

Estro-Mend provided by Douglas Laboratories supplies a synergistic blend of herbs and other nutrients designed to support healthy estrogen function.

FUNCTIONS

The isoflavone complex of soy, *Pueraria lobata* & red clover, support 2-hydroxylation, glucose utilization and bone health. Phytoestrogens mimic the functions of estrogens without proliferative actions, and include Black cohosh, and *Salvia* which support and minimize the changes sometimes experienced during menopause. The phytoestrogens found in *Dong Quai* help to increase vaginal lubrication by maintaining mucus tissue health. Adaptogens with nootropic properties such as *Bacopa*, *Salvia* and *Schisandra* support cognition, memory and the facilitation of learning; functions associated with optimal estrogen function. The antioxidant properties in this formulation, further enhanced by *Cranberry* fruit extract, maintain the antioxidant activity provided by healthy estrogen function. This formulation offers hormone-free support of healthy estrogen function.

INDICATIONS

Estro-Mend may be a useful dietary adjunct for individuals who wish to support healthy estrogen function.

FORMULA (#99260)

3 Capsules Contain:

<i>Pueraria lobata</i> (Kudzu, root)	150 mg
<i>Trifolium pretense</i> (Red Clover) (Flowering top, standardized to 8% isoflavones)	150 mg
Novasoy Isoflavone Concentrate	75 mg
Black Cohosh (Standardized to 8%) (<i>Triterpene glycosides, root</i>)	60 mg

<i>Bacopa monniera</i>	240 mg
(Standardized to 20% bacosides, leaf)	
<i>Cranberry</i> (Fruit)	240 mg
(<i>Vaccinium Macrocarpon</i>)	
<i>Dong Quai</i> (root) (<i>Angelica Sinesis</i>)	240 mg
<i>Schisandra</i> (Standardized to 0.9% schisandrins – fruits and seeds)	240 mg
<i>Sage</i> (leaf) (<i>Salvia</i>).....	150 mg
<i>Hops</i> (Aerial parts) (<i>Humulus lupulus</i>).....	75 mg

SUGGESTED USE

Adults take 3 capsules daily with meals or as directed by your healthcare provider

HOW SUPPLIED

Supplied in bottles of 90 capsules.

SIDE EFFECTS

WARNING: Not to be used by pregnant or nursing women.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

REFERENCES

Hirata JD, Swiersz LM, Zell B, Small R, Ettinger B. Does dong quai have estrogenic effects in postmenopausal women? A double-blind, placebo-controlled trial. *Fertil Steril.* 1997 Dec;68(6):981-6.

Hohmann J, Zupko I, Redei D, Csanyi M, Falkay G, Mathe I, Janicsak G. Protective effects of the aerial parts of *Salvia officinalis*, *Melissa Officinalis* and *Lavandula angustifolia* and their constituents against enzyme-dependent and enzyme-independent lipid peroxidation. *Planta Med.* 1999 Aug;65(6):576-8.

Lieberman S. A review of the effectiveness of *Cimicifuga racemosa* (black cohosh) for the symptoms of menopause. *Journal of Womens Health* 1998;7:525-9.

Liu J, Burdette JE, Xu H, Gu C, van Breemen RB, Bhat KP, Booth N, Constantinou AI, Pezzuto JM, Fong HH, Farnsworth

NR, Bolton JL. Evaluation of estrogenic activity of plant extracts for the potential treatment of menopausal symptoms. *J Agric Food Chem.* 2001 May;49(5):2472-9.

Miranda CL, Stevens JF, Helmrich A, Henderson MC, Rodriguez RJ, Yang YH, Deinzer ML, Barnes DW, Buhler DR, Nathan PJ, Clarke J, Lloyd J, Hutchison CW, Downey L, Stough C. The acute effects of an extract of *Bacopa monniera*

(Brahmi) on cognitive function in healthy normal subjects. *Hum Psychopharmacol.* 2001 Jun;16(4):345-351

Nikolic D, Li Y, Chadwick LR, Grubjesic S, Schwab P, Metz P, van Breemen RB. Metabolism of 8-prenylnaringenin, a potent phytoestrogen from hops (*Humulus lupulus*), by human liver microsomes. *Drug Metab Dispos.* 2004 Feb;32(2):272-9. 55:1084-1090.

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

Manufactured by

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