

Herbal Medicines Compendium

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Vitex negundo Leaf Dry Extract

Proposed For Comment Version 1.1

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DEFINITION

Vitex negundo Leaf Dry Extract consists of the dried leaves of *Vitex negundo* L. (Fam. Lamiaceae), commonly known as Chinese Chaste Tree or Five-Leaf Chaste Tree, by extraction with hydroalcoholic mixture. It contains NLT 2.5% of iridoid glycosides, calculated as the sum of agnuside and negundoside on the dried basis.

POTENTIAL CONFOUNDING MATERIALS

Vitex agnus-castus L.

Vitex rotundifolia L.f

Vitex trifolia L.

CONSTITUENTS OF INTEREST

Iridoid glycosides: Negundoside, nishindaside, and agnuside

IDENTIFICATION

• A. Thin-Layer Chromatography

Standard solution A: 3 mg/mL each of USP Negundoside RS...

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