

Herbal Medicines Compendium

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Aegle marmelos Fruit Dry Extract

Proposed For Comment Version 0.2

Aegle marmelos Fruit Dry Extract

DEFINITION

The article is prepared from the dried ripe or unripe fruit of *Aegle marmelos* (L.) Corr  a (Family Rutaceae) by extraction with a hydroalcoholic mixture. It contains NLT 90.0% and NMT 110.0% of the labeled amount of marmelosin on the dried basis.

POTENTIAL CONFOUNDING MATERIALS

Limonia acidissima L.

Garcinia x mangostana L.

CONSTITUENTS OF INTEREST

Furocoumarin: Marmelosin

IDENTIFICATION

- A. HPTLC for Articles of Botanical Origin <203>

Standard solution A: 0.1 mg/mL of USP Marmelosin RS in methanol

Standard solution B: 10 mg/mL of USP *Aegle marmelos* Fruit Dry Extract RS in methanol. Sonicate for 5 min,...

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