

Herbal Medicines Compendium

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Aegle marmelos Fruit Powder

Proposed For Comment Version 0.2

Aegle marmelos Fruit Powder

DEFINITION

The article consists of the dried ripe or unripe fruit of *Aegle marmelos* (L.) Corr  a (Family Rutaceae), reduced to powder or very fine powder. It contains NLT 0.2% of marmelosin on the dried basis.

POTENTIAL CONFOUNDING MATERIALS

Limonia acidissima L.

Garcinia x mangostana L.

CONSTITUENTS OF INTEREST

Furocoumarin: Marmelosin

IDENTIFICATION

- A. Botanical Characteristics

Macroscopic: Yellow powder

Microscopic: Powdered dry fruit pulp is yellowish in color with spots of pale brown-colored dotted structures, sticky and nearly hygroscopic. Thick-walled, polygonal, and irregular-shaped parenchyma cells from the pulp as a major component...

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