

# Herbal Medicines Compendium

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## Mangifera indica Bark Powder

### Proposed For Comment Version 0.3

*Mangifera indica* Bark Powder

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#### DEFINITION

The article consists of the dried bark of *Mangifera indica* L. (Family *Anacardiaceae*) reduced to a fine or very fine powder. It contains NLT 2.5% of mangiferin, calculated on the dried basis.

#### POTENTIAL CONFOUNDING MATERIALS

None known

#### CONSTITUENTS OF INTEREST

**Xanthone:** Mangiferin and isomangiferin

**Triterpenes:** Cycloart-24-en-3 $\beta$ ,26-diol

**Phenolic acid:** Protocatechuic acid

#### IDENTIFICATION

##### • A. Botanical Characteristics

**Macroscopic:** Powder of bark is brown in color and shows fragments of cork cells in surface and sectional view.

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