Mangifera indica Bark Powder

Proposed For Comment Version 0.3

Mangifera indica Bark Powder

**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-3β,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.