

Herbal Medicines Compendium

Published on *Herbal Medicines Compendium* (<https://hmc.usp.org>)

Pterocarpus marsupium Heartwood Powder

Proposed For Development Version 0.1

Pterocarpus marsupium Heartwood Powder

DEFINITION

The article consists of the dried heartwood of *Pterocarpus marsupium* Roxb. (Family Fabaceae) reduced to powder or very fine powder. It contains NLT 0.5% of pterostilbene, calculated on the dried basis.

POTENTIAL CONFOUNDING MATERIALS

None known

CONSTITUENTS OF INTEREST

Stilbene: Pterostilbene

Flavonoids: Pseudobaptigenin, liquiritigenin, and garbanzol

Chalcone: Isoliquiritigenin and pterosupin

Sesquiterpene alcohols: β -Eudesmol, selin-4(15)-en-1 β ,11-diol, pterocarpol A, and pterocarpol B

IDENTIFICATION

- **A. BOTANICAL...**

Source URL (modified on 2014/12/17 - 12:38pm):<https://hmc.usp.org/monographs/pterocarpus-marsupium-heartwood-powder-0-1>