

Herbal Medicines Compendium

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

Piper methysticum Root and Rhizome Powder

Proposed For Comment Version 0.2

Piper methysticum Root and Rhizome Powder

DEFINITION

The article consists of the dried root and rhizome of *Piper methysticum* G. Forst (Family Piperaceae) reduced to powder or very fine powder. It contains NLT 4.5% of kavalactones, calculated as the sum of methysticin, dihydromethysticin, kawain, dihydrokawain, yangonin, and desmethoxyyangonin, on the dried basis.

POTENTIAL CONFOUNDING MATERIALS

Piper wichmannii C.DC.

Piper methysticum var. *wichmannii* (C.DC) Lebot.

CONSTITUENTS OF INTEREST

Kavalactones: Kawain (kavain), dihydrokawain, methysticin, dihydromethysticin, yangonin, and demethoxyyangonin

Chalconoides: Flavokavain A–C

...

Source URL (modified on 2015/02/12 - 1:44pm): <https://hmc.usp.org/monographs/piper-methysticum-root-and-rhizome-powder-0-2>