

Herbal Medicines Compendium

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Citrus reticulata Pericarp Powder

Proposed For Development Version 0.1

Citrus reticulata Pericarp Powder

DEFINITION

The article consists of the dried ripe pericarp of *Citrus reticulata* Blanco (Family Rutaceae) collected in autumn or winter, reduced to a fine or very fine powder. It contains NLT 5.0% of total dihydroflavone glycosides, calculated as the sum of narirutin ($C_{27}H_{32}O_{14}$), hesperidin ($C_{28}H_{34}O_{15}$), and didymin ($C_{28}H_{34}O_{14}$), on the anhydrous basis; and NLT 0.1% of total polymethoxylated flavones, calculated as the sum of nobiletin ($C_{21}H_{22}O_8$), 3,5,6,7,8,3',4'-heptamethoxyflavone ($C_{22}H_{24}O_9$), and tangeretin ($C_{20}H_{20}O_7$), on the anhydrous basis.

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