

Herbal Medicines Compendium

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Citrus reticulata Peel Dry Extract

Proposed For Comment Version 0.2

Citrus reticulata Peel Dry Extract

DEFINITION

The article is prepared from the dried ripe pericarp of *Citrus reticulata* Blanco (Family Rutaceae) collected in autumn or winter, by extraction with hydroalcoholic mixtures. It contains NLT 90.0% and NMT 110.0% of the labeled amount 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; NLT 90.0% and NMT 110.0% of the labeled amount of total polymethoxyflavones, 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...

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