

Herbal Medicines Compendium

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

Citrus reticulata Peel Powder

Final Authorized Version 1.0

Citrus reticulata Peel Powder

DEFINITION

The article consists of the dried exocarp and mesocarp of the ripe fruit of *Citrus reticulata* Blanco (Family Rutaceae), partly freed from the white spongy tissue of the mesocarp, 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; 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...

Source URL (modified on 2017/08/23 - 6:01pm):<https://hmc.usp.org/monographs/citrus-reticulata-peel-powder-1-0>