

# Herbal Medicines Compendium

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## Azadirachta indica Seed Oil

### Proposed For Development Version 0.1

#### *Azadirachta indica* Seed Oil

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#### DEFINITION

The article consists of fixed oil obtained from the seeds of *Azadirachta indica* A.Juss. (Family Meliaceae) by cold pressing. The oil contains NLT 0.2% of limonoids as the sum of salannin (C<sub>34</sub>H<sub>44</sub>O<sub>9</sub>) and nimbin (C<sub>30</sub>H<sub>36</sub>O<sub>9</sub>). It contains NLT 90.0% and NMT 110.0% of labeled amount of limonoids.

#### POTENTIAL CONFOUNDING MATERIALS

*Melia azedarach* L.

#### CONSTITUENTS OF INTEREST

**Limonoids:** Nimbin, salannin, azadirachtins A, B, D

#### IDENTIFICATION

• **A. HPTLC for Articles of Botanical Origin <203>**

**Standard solution A:** 0.5...

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