

# Herbal Medicines Compendium

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

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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 ( $C_{34}H_{44}O_9$ ) and nimbin ( $C_{30}H_{36}O_9$ ). 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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Source URL (modified on 2020/05/29 - 7:05am):<https://hmc.usp.org/monographs/azadirachta-indica-seed-oil-0-1>