Azadirachta indica Seed Oil

Proposed For Comment Version 0.2

Azadirachta indica Seed Oil

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...