9 Azadirachta indica A. Juss.  
(Nimba)

Drug consists of dried stem bark of *Azadirachta indica* A. Juss. (syn. *Melia azadirachta* Linn.) (A & B); Fam. Meliaceae. A large evergreen tree, 12-18 m high with stout trunk and spreading branches bearing alternate, imparipinnate leaves, distributed throughout warmer parts of India up to 1000 m.

**Chemical Constituents**

**Major**

Catechin, epicatechin\(^6\).

\(^6\)
TLC/ HPTLC Details

TLC profile of test solution of *Azadirachta indica* stem bark after derivatization.
1: Epicatechin standard; 2-4: Test solution.

HPTLC densitometric scan at 424 nm of *Azadirachta indica* stem bark.
A. Test solution; B. Epicatechin standard.