**13 Centella asiatica** (Linn.) Urban  
**Mandukaparni**

The drug consists of dried whole plant of *Centella asiatica* (Linn.) Urban (syn. *C. coriacea* Nannf.; *Hydrocotyle asiatica* Linn.; *H. lanata* Linn.; *H. wightiana* Willd.) (A, B & C); Fam. Apiaceae. A small perennial trailing and slightly aromatic herb with orbicular - crenate leaf on long petiole, found in damp and shady banks of water bodies and other moist places of tropical and subtropical India and Sri Lanka up to 1800 m in hills. It is indigenous to southern Africa, southern United States and tropical Africa.

A. Habit

B. Fresh whole plant  
C. Dried whole plant

*Centella asiatica* (Linn.) Urban

**Chemical Constituents**

**Major**

Asiaticoside A and B\(^1\), asiaticoside\(^{13,14}\), madecassoside\(^14\), asiatic acid\(^15\), madecassic acid\(^16\).
HPLC Details

HPLC chromatogram of *Centella asiatica* whole plant.
A. Asiaticoside standard; B. Test solution.