

Ficus glomerata Roxb



Psidium guajava L.**MYRTACEAE****Common Names**

Eng	: Guava
Hin	: Amrud
San	: Perala
Tam	: Koyya palam
Mal	: Parekkai

Parts used

Fruit, leaves

Constituents

Tannins, pinene, cineol, cedrenol, globulol, terpineol, copaene, ledol, selinene, caryophyllene, the fresh flower contain ellagic acid, quercetin, oleanolic acid, the fatty acid contain protein, lauric acid, myristic acid, palmitic acid, stearic acid, oleic acid, linoleic acid

Uses

Leaves are used in the treatment of diarrhoea, for sore eyes, whooping cough, antispasmodic, antimicrobial, dysentery.

Classification

Kingdom	Plantae – Plants
Subkingdom	Tracheobionta – Vascular plants
Superdivision	Spermatophyta – Seed plants
Division	Magnoliophyta – Flowering plants
Class	Magnoliopsida – Dicotyledons
Subclass	Rosidae –
Order	Myrtales –
Family	– Myrtle family
Genus	Psidium L. – guava

Rauwolfia serpentina Benth

APOCYNACEAE

Common Names

Eng	: Serpentine wood
Hin	: Chota chand
Sans	: Chandrika
Tam	: Chivan melpodi
Mal	: Chivan avelpori
Telu	: Patala gandhi

Parts used

Roots & rhizomes

Constituents

Roots contain the alkaloids, ajmalimine, indobinine, yohambinine, rescinnamol, rescinnamidine, reserpine, reserpiline, rescinnamine, ajmaline, heterohyohimbine, ajmalicidine.

Uses

Anti hypertensive, reserpiline & rescinnamine reduce gaestric motility, ajmaline increase concentration of histamine, rauwolfia alkaloids are anti depresent.

Classification

Kingdom	Plantae – Plants
Subkingdom	Tracheobionta – Vascular plants
Superdivision	Spermatophyta – Seed plants
Division	Magnoliophyta – Flowering plants
Class	Magnoliopsida – Dicotyledons
Subclass	Asteridae –
Order	Gentianales –
Family	Apocynaceae – DogBene family
Genus	Rauwolfia L. – devil's-pepper

***Sida cordifolia* Linn**

