

Sarpgandha

Rauvolfia serpentina

Order:
Gentianales

Family:
Apocynaceae

Genus:
Rauvolfia

Species:
serpentina



MORPHOLOGY

- Perennial undershrub.
- Large leaves.
- Flowers occurring in whorls.

- Shiny, purple black ripe fruit

USES

- High blood pressure,
- rheumatism,
- cardiovascular diseases

CHEMICAL COMPOSITION

- Reserpine
- Rescinnamine
- Ajmalicine (Raubasine)
- Yohimbine
- Deserpine Serpentine

MEDICINAL PROPERTIES

- Antimicrobial

ACTIVE PHYTOCHEMICALS

- Alkaloid ajmaline,
- Ajmalicine,
- Serpentine,
- Yohimbine,
- Reserpine