

## BARBATIMÃO

**Scientific name:** *Stryphonodendron barbatimão* (Mart).

**Family:** Leguminosae

**Popular names:** Barbatimão, barba-timam, barba-de-timão, barbatimão verdadeiro, barbatimão-verdadeiro, casca-da-mocidade, casca-da-vidrigindade, charãozinho-roxo, ibatimô, paricarana, uabatimô.

**Used parts:** Bark

**Botanical characteristics:** Arbor deciduous crown elongated, 4-5 m high, with tortuous trunk husky, 20-30 cm tall, native to the grasslands in the Southeast and Midwest. Bipinnate compound leaves, with 5-8 jugae; oval leaflets in 6-8 pairs of numbers by pina (juga). Flowers small, yellow, arranged in axillary racemes. The fruits are pods indehiscent cylindrical, 6-9 cm long, with many seeds of brown. There are in Brazil more than two species with characteristics similar properties and common names. Were selected in this study, the extracts (*Stryphonodendron barbatimão*, M.), plant belonging to the family of legumes, small tree, which is characterized by having branches with sparse foliage, rich in substance tannins, showing a 50% tannin. The bark of this important plant provides the pigments of reddish color and is very useful in the Manufacture of ink writing.

**Habitat:** Are medicinal plants that grow abundantly in the savannah regions of Brazil.

**Chemical composition:** anthocyanins, flavonoids, tannins, alkaloids

### Indications:

Some signs: muscle weakness, inflammation of the uterus and ovaries, disorders of the throat and diarrhea. External use: healing and antiseptic.

**Dose:** Oral administration of its extract alcoholism, prepared with two spoons (soup) of chopped bark in a cup (tea) of alcohol 50% and left soaking for three days, take a spoonful of strained her with a little water.