



## PRODUCT SHEET

### Tahuari (*Tabebuia serratifolia*)

**Family:** Bignoniaceae (Trumpet-creeper Family)

**COMMON NAMES:** "tahuari", "trumpet tree". **SPANISH:** *Peru* "tahuari", "guayacán", "éban"; *Argentina, Paraguay* "lapacho". *Colombia* "curarire", "guayacán", "guayacán polvillo"; *Venezuela:* "acapro", "acapro blanco", "araguaney", "araguaney acapro", "araguaney pui", "cachovenado", "chacaradanga", "flor amarillo", "puy", "vero". **PORTUGUESE:** "pau d'arco", "ipê", "ipê roxo", "ipê-contra-sarna". **OTHERS:** "cañaguate", "roble", "araguaney", "paratodo", "tahebo", "tabebuia", "asta de venado", "chonta", "palo de arco", "grinati".

**DESCRIPTION:** **Habit:** tree up to 30 m in height; trunk base up to 2 m or 3 m in diameter. **Leaves:** opposite, digitately compound, with 5 to 7 leaflets, entire or serrate, cartaceous. **Flowers:** hermaphrodite, zygomorphic, arranged in a terminal many-flowered corymbose panicle; calyx campanulate; corola yellow, sympetalous (with fused petals), tubular-infundibuliform, 8 to 12 cm long; stamens 4; ovary superior. **Fruit:** a linear capsule, 12 to 60 cm long, 1.6 to 2.4 cm wide; seeds thin and bialate (2-winged) with hyaline-membranaceous wings.

**ORIGIN AND DISTRIBUTION:** Native to the Amazon rainforest in northern South America. Found throughout Amazonia, in Bolivia, Brazil, Colombia, Ecuador, French Guiana, Guyana, Peru, Surinam, and Venezuela.

**PARTS USED:** Bark, wood.

**PROPERTIES:** Analgesic, antianemic, antiarthritic, antibacterial, anticancerous, anticarcinomic, anticoagulant, antidiabetic, antidote, antifungal anti-inflammatory, anti-leukemic, antimalarial, antimicrobial, anti-mutagenic, antioxidant, antiparasitic, antirheumatic, antitumor, antiviral, astringent, cytotoxic, febrifuge, immunostimulant, and laxative. Against: allergies, back pains, candidiasis, cold, colitis, constipation, cough, dysentery, dysuria, enuresis (bed-wetting), flu, furuncles, gastrointestinal disorders, gonorrhea, Hodgkin's disease, incontinence, infections of the urinary tract, infections produced by yeasts, leishmaniasis, lupus, osteomyelitis, Parkinson's disease, poor circulation, prostatitis, psoriasis, renal diseases, respiratory diseases, snakebite, stomatitis, syphilis, toothache, and ulcers.

**PHYTOCHEMICALS:** 2-hydroxy-3-methyl-quinone, 3-allyl-beta-lapachone, 4-methoxyphenol, 6-hydroxi-mellein, acetaldehydes, anisic acid, benzoic acid, vanillic acid, veratric acid, ajugol, veratric aldehyde, anthraquinones, benzenes, carboxaldehydes, chrysanthemin, chromium, dehydroisolapachone, deoxylapachol, flavonoids, phthiolol, furanonaphthoquinones, iso-8-hydroxi-lariciresinol, kigelinone, lapachenole, lapachols, lapachones, menaquinones, naphthoquinones, quercetin, tabebuin, tectoquinone, vanillin.