



CAIGUA POWDER

1 pound (16 oz)

Retail price: \$30.00

Description: Caigua is a slender tropical vine that is indigenous to South America. It grows up to 40 feet in length with long tendrils for climbing. It produces cucumber-like fruits that are known to contain flavonoid glycosides including four novel ones never reported before that have shown an antioxidant effect in laboratory research.* In addition, the fruits have yielded nine triterpenoid saponins, among them six new natural compounds never seen before. For more complete information on this unique rainforest plant, please see the Raintree Nutrition internet website and the online [Tropical Plant Database](#).

Traditional Uses:* for high cholesterol, for hypertension and circulatory problems, for diabetes, for gastrointestinal problems, as a topical analgesic

Ingredients: 100% pure caigua fruit powder (*Cyclanthera pedata*). No binders, fillers or additives are used. This product is non-irradiated and non-fumigated. It is a wild harvested product—grown naturally in the Peruvian Amazon without any pesticides or fertilizers.

Suggested Use: This natural fruit juice powder can simply be stirred into juice or water, added to smoothies or other drinks, prepared into tea, or stuffed into capsules. The suggested use is 1 teaspoon 2-3 times daily.

Contraindications: None known.

Drug Interactions: None known.

Clinical Documentation and Research:* This Raintree product has not been the subject of any clinical research. Available third-party documentation and clinical research on caigua be found at the [Raintree website](#). A partial listing of the research on caigua is shown below:

Cholesterol-Lowering Actions:

Anon. "Curso Las Plantas Medicinales Y La Salud Humana Fito 2005 - Lima." Instituto de Fitoterapia Americano. 22-29 of October, 2005. Lima Peru.

Gonez, C., et al. "Efectos de la Caigua (*Cyclanthera pedata*) sobre el perfil lipídico en adultos." Instituto de Investigación de Altura. UPCH. *Rev. Per. Endocr. Metab.* 1997; (3): 30 – 35.

Quiñones, Motta R., "Efecto Hipocolesterolemico de *Cyclanthera pedata* (Caigua). Trabajo para optar Titulo Qui. Far. UNMSM. 1993. page. 260.

Gavez, Meija., et al. "Efectos terapéuticos de *Cyclanthera pedata* ("caigua") deshidratada a dosis bajas y unitomas en pacientes hiperlipidémicos." Segundo Simposium Internacional de Plantas Medicinales y Fitoterapia, 05-08 of August, 2004, page. 23

Gonzales, G. F., et al. "Serum lipid and lipoprotein levels in postmenopausal women: short-course effect of caigua. *Menopause.* 1995; 2(4): 225-234.

Chemicals Identified:

Kowalska, J., et al. "Isolation and primary structures of seven serine proteinase inhibitors from *Cyclanthera pedata* seeds." *Biochim. Biophys. Acta.* 2006; 1760(7):1054-63.

Montoro, P., et al. "Flavonoids from the leaves of *Cyclanthera pedata*: two new malonyl derivatives." *Phytochem. Anal.* 2005 May-Jun; 16(3): 210-6.

Carbone, V., et al. "Analysis of flavonoids from *Cyclanthera pedata* fruits by liquid chromatography/electrospray mass spectrometry." *J. Pharm. Biomed. Anal.* 2004; 34(2): 295-304.

Montoro, P., et al. "Studies on the constituents of *Cyclanthera pedata* fruits: isolation and structure elucidation of new flavonoid glycosides and their antioxidant activity." *J. Agric. Food Chem.* 2001; 49(11): 5156-60.

De Tommasi, N., et al. "Studies on the constituents of *Cyclanthera pedata* fruits: isolation and structure elucidation of new triterpenoid saponins. *J. Agric. Food Chem.* 1999; 47(11): 4512-9.

De Tommasi, N., et al. Studies on the constituents of *Cyclanthera pedata* (caigua) seeds: isolation and characterization of six new Cucurbitacin glycosides." *J. Agr. Food Chem.* 1996; 44(8): 2020-2025.

This product is sold through [Raintree Nutrition](#) and in retail stores. Please contact a health professional concerning other observations and/or effects of this product and/or if you have any disease, condition, or illness for which you are seeking treatment or products for.

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*The statements contained herein have not been evaluated by the Food and Drug Administration.
This product is not intended to treat, cure, or prevent any disease.