

Takuna™

Applications

- Healthy Inflammatory Response Support



Introduction

NutraMedix Takuna™ is a hydro-ethanol extract made from **takuna blanca bark** (*Cecropia strigosa*), which belongs to the Urticaceae family.¹ It has also been known as *Cecropia bicolor*, *Cecropia multiflora*, *Cecropia rugosa*, *Ambaiba bicolor*, and *Ambaiba strigosa*,¹ though Latin binomials other than *Cecropia strigosa* are considered obsolete.² The natural habitat ranges from the Amazonian region to the Andes,³ and in Peru, it is commonly known as Tacuna blanco.¹ The traditional ethnobotanical use of *C. strigosa* is for gastrointestinal support,⁴ and many other *Cecropia* spp. have a strong history of ethnobotanical use.⁵⁻⁹

NutraMedix Takuna is made at our U.S. manufacturing facility using a specialized proprietary extraction process that optimizes the constituents of the herbs in their original, unprocessed state to obtain broad-spectrum concentration. Because NutraMedix's extracts are made in our own facility, we control all aspects of quality, including stringent ID testing, microbial testing, and heavy-metal testing. NutraMedix rigorously follows current good manufacturing practices (cGMP), as do our suppliers.

Healthy Inflammatory Response Support

In a study with mice, NutraMedix Takuna (*C. strigosa*) was found to support a healthy inflammatory response.¹⁰

Safety & Cautions

Takuna blanca bark (*C. strigosa*) and related species are traditionally used in South American health practices. Despite this, information on interactions and adverse events is sparse. Currently, there are no known cautions or interactions, though this may change with additional research and new knowledge. In a study with mice, no toxic effects were found when used in accordance with OECD TG 423 guidelines.¹¹

Safety is not documented in breastfeeding or pregnant women, or in children under age 3, due to insufficient safety research.

*This statement has not been evaluated by the Food and Drug Administration. This product is not intended to treat, cure, or prevent any diseases.

References

¹*Cecropia strigosa* Trécul – The Plant List. Theplantlist.org. (2021). Retrieved 11 December 2021, from <http://www.theplantlist.org/tpl1.1/record/kew-2707147>.

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³Berg, C.C. (2002). An account on the *Cecropia* species (Cecropiaceae) of Peru/Sinopsis de las especies peruanas de *Cecropia* (Cecropiaceae). *Caldasia*, 24(2), 229-238. Retrieved from <https://revistas.unal.edu.co/index.php/cal/article/view/39411>

⁴Grandtner, M.M., & Chevrette, J. (2013). C. In *Dictionary of South American trees. Nomenclature, taxonomy and ecology* (Vol. C, p. 114). Essay, Academic Press.

⁵Rivera-Mondragón, A., Ortiz, O.O., et al. (2021). *Planta Medica*, 87, 764-779.

⁶Botsaris, A.S. (2007). *Journal of Ethnobiology and Ethnomedicine*, 3, 18.

⁷Sarris, J., McIntyre, E., et al. (2013). *CNS Drugs*, 27, 207-219.

⁸Lans, C., Harper, T., et al. (2001). *BMC Complementary and Alternative Medicine*, 1, 10.

⁹Paniagua Zambrana, N.Y., Bussmann, R.W., et al. (2017). *Journal of Ethnobiology and Ethnomedicine*, 13(1), 57.

¹⁰Allende, S. (2007). University of Guayaquil Faculty of Chemical Sciences, Guayaquil, Ecuador.

¹¹Allende, S. (2006). Study of the acute oral toxicity of Takuna, originating from NutraMedix Laboratories, LLC, Florida. University of Guayaquil Faculty of Chemical Sciences, Guayaquil, Ecuador.

NutraMedix.

SHAKE WELL BEFORE EACH USE:
Put 15 to 30 drops in 4 oz (120 mL) of water and wait one minute before drinking. Take 2-4 times per day, or for maximum support every 15 minutes, or as directed by your physician. Do not use if pregnant or nursing. Stop use if adverse reactions develop. Keep out of reach of children.

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TAKUNA™

**SUPPORTS HEALTHY
INFLAMMATORY RESPONSE†**

Dietary Supplement

1 fl oz. (30mL)

Supplement Facts

Serving Size 30 drops
Servings Per Container 20

Amount Per Serving	
<i>Cecropia strigosa</i> bark extract	1.5 mL*

*Daily Value not established

Other ingredients: mineral water, ethanol (20-24%)

NutraMedix

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Lot #
Exp.

Y364462