PLANT FACT SHEET

# *Acioa edulis* Prance

**GENUS** *Acioa* **FAMILY** Chrysobalanaceae

**COMMON NAMES** Cutia nut, Edible acioa

## EDIBLE PARTS AND USES

**Edible parts:** Oil, seeds, Fruit, Nuts

Oil is extracted from the seed leaves (cotyledons) and used in cooking.
The kernel is edible.
The seeds are eaten raw or cooked and also crushed and added to tapioca cakes.

## DESCRIPTION

A tree. It grows 25 m tall. The trunk has slight buttresses. The trunk is 80 cm across. The leaves are 7-17 cm long and 5-12 cm wide. The flowers are white. The fruit are oval and 6-7.5 cm long by 4-5 cm wide.

## HABITAT

It is a tropical plant. It grows on non-flooded land in the Amazon.

## REFERENCES


Acta Amazon. 2:12. 1971

Acta Amazon. 4:143. 1975

Ferns, Useful Tropical Plants

Grandtner, M. M. & Chevrette, J.,2013, Dictionary of Trees, Volume 2: South America: Nomenclature, Taxonomy and Ecology. Academic Press p 10

Kermath, B. M., et al, 2014, Food Plants in the Americas: A survey of the domesticated, cultivated and wild plants used for Human food in North, Central and South America and the Caribbean. On line draft. p 268 (As Acioa edulis)

Maezumi, S. Y., et al, 2018, The legacy of 4,500 years of polyculture agroforestry in the eastern Amazon. Open Research Exeter. p 37 (As Couepia edulis)

NYBG Herbarium "edible" (As Couepia edulis)

Paz, F. S., et al, 2021, Edible Fruit Plant Species in the Amazon Forest Rely Mostly on Bees and Beetles as Pollinators. Journal of Economic Entomology, XX(XX), 2021, 1–13 (As Couepia edulis)

Prance, G. T., 1989 , Chrysobalanaceae: Flora Neotropica, Vol. 9, Chrysobalanaceae (Supplement) (Mar. 8, 1989), pp. 97

Prance, G. T. & C. A. Sothers. 2003. Chrysobalanaceae 2, Acioa to Magnistipula. In: Orchard, A. E., ed., Species Plantarum: Flora of the World. Canberra. (Species Plant) 10:2.

Reis, S. V. and Lipp, F. L., 1982, New Plant Sources for Drugs and Foods from the New York Botanical Garden herbarium. Harvard. p 106 (Also as Couepia edulis)

Smith, N., Mori, S.A., et al, 2004, Flowering Plants of the Neotropics. Princeton. p 100

Wickens, G.E., 1995, Edible Nuts. FAO Non-wood forest products. FAO, Rome. p 115

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

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