

# Pharmacological Activity of Morinda Citrifolia [Noni] Fruit

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**Abstract:** The "noni," or *Morindacitrifolia* L., has been utilised in Polynesian traditional medicine for over 2000 years. The evergreen shrub *Morindacitrifolia* (Rubiaceae) produces mature fruit with a distinct butyric acid flavour and aroma. Around the world, diverse groups (like the Polynesians) use the leaves and, especially, the fruit in a variety of ways. The root is also used as a dye. Because of these purposes, validate the genuine therapeutic effects has become more crucial given the market that is growing around "noni juice". throughout this plant. Although current research has demonstrated that this fruit contains antimicrobial and antioxidant capabilities in vitro, we still do not have. There is solid proof that noni has health benefits for people in terms of nutrition and medicine. The coffee family, Rubiaceae, includes the fruit-bearing tree *Morindacitrifolia*. Its natural range spans Southeast Asia and Australasia, and Polynesian sailors dispersed it across the Pacific. The more well-known English names of great morinda, Indian mulberry, noni, beach mulberry, and cheese fruit are among the fruit's over 100 regional names.

**Keywords:** Morindacitrifolia

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