

Antiparasitic, Antimalarial, & Insecticidal Actions of Graviola (*Annona muricata*)

Graviola has a very long history of use in the tropics where it grows as a natural remedy for various internal parasites including ameba, protozoa, nematodes and intestinal worms. Many of these traditional uses have now been confirmed by research. Graviola has shown efficacy in treating several tropical diseases caused by parasites including malaria, dengue fever, leishmaniasis, toxoplasmosis, and Cryptosporidiosis. Research also reports it can treat intestinal worms in sheep and dogs, and can effectively kill several types of protozoa and ameba in contaminated water and foods responsible dysentery. The plant's insecticidal actions of the bark, leaves and seeds have also been confirmed, with seed extracts showing the strongest actions. Ticks, cockroaches, snails, mosquitos, termites, storage grain weevils, cabbage moths, and flies were shown to be susceptible to graviola's insecticidal actions in research.

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