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ACCEPTED MANUSCRIPT

Aloysia citrodora Paláu (Lemon verbena): a review of phytochemistry and pharmacology

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Abstract

Ethnopharmacological relevance: *Aloysia citrodora* Paláu (*Lippia citriodora* Kunth), commonly known as "lemon verbena" is a medicinal plant native to South America, North Africa, and South of Europe which is used by native people for several indications such as diarrhea, flatulence, insomnia, and rheumatism.

Aim of the review: Despite the wide biological activities of lemon verbena, there is no current review summarizing medicinal properties of the plant; thus, this paper aims to discuss current state of the art regarding the phytochemistry, pharmacology, and therapeutic applications of *A. citrodora* considering *in vitro*, *in vivo*, and clinical studies.

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