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Citrusmaxima (Burm.) Merr. A Traditional Medicine: Its Antimicrobial Potential And Pharmacological Update For Commercial Exploitation in Herbal Drugs — A Review

Ajeet Singh* and Navneet

Department of Botany and Microbiology, GurukulKangri University Haridwar, Uttrakhant(India) – 249404

Abstract: Ethno-botanical and traditional uses of natural compounds, mainly of plant origin established much interest as they are well tested for their efficacy and generally believed to be safe for human use. The extracts of differet parts might be added value in the scientific evalution of medicinal application of C. Maxima. Extensive literature survey revealed many pharmacological properties includes antimicrobial, antihelmintic antioxidant, antidiabetic, and central nervous system activity, hepatoprotective, and anticancer activities of the extract and isolated molecules of Citrusmaxima (Burm) Merr. The conversion of these pharmacological activities in to the modern drugs, proper scientific evalution includes isolation of answerable phytochemicals, their mechanism of actions and appropriate standardization need to be explored.

Key words: Citrusmaxima, Traditional uses, Antimicrobial activity, herbal medicine and phytochemistry.

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