



Journal of Research in Indian Medicine An Official Publication of Bureau for Health & Education Status Upliftment (Constitutionally Entitled As Health-Education, Bureau)



Phytochemical and Pharmacological activity of Leucas aspera (Drona Pushpi) a weed medicinal Plant – A Review

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ABSTRACT

Leucas aspera belongs to Lamiaceae family and is distributed throughout India from Himalaya to Ceylon. Thumbai and Thumba are alternative names for the plant known as Leucas aspera. It can be used for many different things. Different parts of the plant are used for different purposes such as antipyretic, insecticide, stimulant, expectorant and diaphoretic. Various activities like anti-oxidant, anti-fungal etc. are shown by plants, flower extracts and essential oils. This article will give a thorough review about the natural compounds and effects of Leucas aspera. This drug has natural chemicals called triterpenoids, oleanolic acid, b-sitosterol, diterpenes, ursolic acid, nicotine, sterols, glucoside, and phenolic compounds.

Keywords: Leucas aspera, Phytochemical, Pharmacological activity

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Website:http://heb-nic.in/jrim-issues/

Received on 12/02/2024 Accepted on 19/02/2024 © HEB All rights reserved

