IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 4, Issue 4, November 2024

Formulation and Evaluation of Anti-Hyperlipidemic Tablet

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Abstract: Hyperlipidemia is one of the leading causes of mortality in developed as well as in developing countries like India. It attributes to the high risk of coronary heart disease and atherosclerosis which is referred as a silent killer. Herbal treatment for hyperlipidemia is inexpensive, readily available locally, and has no negative side effects. Medicinal plants are the "backbone" of traditional medicine so considered as good source of life for all people due to its wealthy therapeutic properties and being 100% natural. Several drugs in Siddha have been found to be beneficial in lowering lipid levels without any major adverse effects. Numerous plants like arjuna, ashwagandha, garlic, guggul, etc. have been reported to have lipid-lowering effects. The goal of the review paper is to examine the potential anti-hyperlipidemic effects of herbal plants using a variety of models. The anti-hyperlipidemic activity of the most well-known medicinal herbs is the focus of this review.

Keywords: Hyperlipidemia, Antihyperlipidemic Agents, Hypolipidemic medicinal plants

DOI: 10.48175/IJARSCT-22338

