

# A Review on Polyherbal Cough Syrup

Ms. Ghule Sakshi Ganesh and Miss. Priti P. Ambhore Mam

Yashodeep Institute of Pharmacy (B. Pharm), Pimpalgaon Pandhari, Chhatrapati Sambhaji Nagar, India

**Abstract:** *This study's primary goal was to remove dangerous synthetic ingredients from herbal cough medication. Formulation and use a natural, safe component in their place. In India, the number of people with asthma is growing daily for a variety of environmental factors. It helps those who have congestion in their chest. The study's objectives are to create a pure herbal syrup and assess and contrast its physicochemical characteristics with those of commercially available synthetic and herbal syrups. The market is filled with a variety of synthetic cough syrups that serve a variety of purposes, but some of them have negative health effects. such as disorientation, delusions, and difficulties urinating. Because of the safe and conventionally used ingredients, cough syrup has developed as a substitute for synthetic cough syrup. Adhatoda vasica nees extracts were added to create the natural herbal syrup. The constituents of orang peel, sugar, alcohol, vasicine, vasicol, and vasinone are Syzygium aromaticum. It may also have expectorant and bronchodilator effects. An extract from the leaves of Adhatoda Vasica Nees is used as a traditional remedy for coughing. Antimicrobial, antibacterial, anti-inflammatory, anti-asthmatic, anticancer, antitubercular, and antioxidant qualities are possible for the vasaca plant. Vasaka leaves may yield substances with substantial antitussive properties and few adverse effects. enabling the administration of expectorants, namely dosage and the tracking of adverse effects. Thus, the current study's findings demonstrated vasaca leaves' cooperative effect in treating cough aversions.*

**Keywords:** Expectorants, Antitussive, Vasaka, Adulsa, Acanthaceae, Cough Syrup