

# Advance Herbal Drug Technology

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**Abstract:** *Due to their numerous advantages, people have recently been more interested in herbal medicines. Today, many people successfully treat a range of conditions with herbal medicines. Even if the majority of these operations are unique, more than 80% of the world's population relies on herbal medicines and products for a healthy living. The growing popularity of herbal products has also given rise to a variety of creative misdeeds and product manipulations that have enraged consumers and manufacturers and, in some cases, had disastrous results. The development of actual logical systems that can precisely define the phytochemical composition, including quantitative studies of marker/bioactive composites and other essential elements, is a serious challenge for scientists. To create a harmonious chemical profile, a harmonious natural effort, Standardization is a key step, whether it be done through a simple quality assurance programme for the product and production of herbal medicines. Although quality thickness is one of the basic characteristics of pharmaceuticals, natural drugs and their remedies must deal with this complex issue. It is delicate to simply use the commonly utilised assessment styles in chemical medications due to the complex chemical makeup and extensive pharmacological effect of natural medicines. Exploring novel evaluation methods that are appropriate for the properties of natural medications is therefore crucial. With the lightning-fast development of logical methods and the growing appreciation for the quality of natural sauces, increasing numbers of experimenters have put forth a number of novel concepts and advancements in technology. This review primarily focuses on the fundamental ideas, unique traits, and practical applications of chemical and natural evaluations, as well as how these elements combine to assess the quality and thickness of natural sauces.*

**Keywords:** Herbal Drug

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