IJARSCT



International Journal of Advanced Research in Science, Communication and Technology



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

Volume 5, Issue 3, November 2025

Formulation and Evaluation of Herbal Perfume

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Abstract: The development of herbal perfumes represents a sustainable and eco-friendly approach to personal care, emphasizing the use of natural ingredients to replace synthetic chemicals. This study focuses on the formulation and evaluation of a herbal perfume derived from essential oils and botanical extracts with fragrant, therapeutic, and skin-friendly properties and to create a safe, effective, and long-lasting perfume using natural ingredients such as lavender rose, jasmine, sandalwood, and citrus oils, combined with natural fixatives like benzoin resin and base alcohol derived from plant sources. The formulation process involved selecting and blending essential oils to achieve an appealing and harmonious fragrance profile, followed by stability testing for longevity and compatibility.

Keywords: herbal perfume, essential oils, extraction, distillation, Maceration, Enfleurage method







