

Preparation and Evaluation Cosmetic Science

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Abstract: *This study aims to develop and assess a botanical-based shampoo for cosmetic applications utilizing plant-derived ingredients. A liquid or creamy hair cleansing product, shampoo removes impurities, grime, and excess oil from the hair and scalp. Hair washing is a unique it our grooming practice. The herbal shampoo formulated in this study targets not only cleansing but also conditioning, smoothing, and promoting overall hair well-being, including dandruff prevention, and ensuring safety. To popularize herbal shampoo, this research adoptsaholistic approach, shifting consumer expectations towards as after, effective, and eco-friendly alternative. The primary goal is to replace harsh synthetic additives with natural, harmless alternatives in shampoo formulations.*

Keywords: Herbal shampoo, evaluation, formulation, radical approach, physicochemical approach