

Formulation and Evolution of Herbal Face Cream

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Abstract: *Aloe vera, orange peel, and cucumber peel have been traditionally used in various herbal medicines such as Ayurveda, Siddha, and Homeopathic practices. Aloe vera gel, derived from the mucilaginous tissue in the leaf's Center, is utilized in cosmetics and medicinal products. Notably, Aloe vera gel lacks Antraquinone, responsible For the strong laxative effects of aloes. However, total leaf extract may contain Antraquinone. Aloe vera contains 75 potentially active constituents, including vitamins, enzymes, minerals, sugars, saponins, and amino acids. The Current research aims to develop and analyze a cost-effective herbal nourishment cream (o/w) incorporating aloe Vera gel and orange peel powder. The cream base composition remains consistent across four batches, with Variations in the concentrations of aloe vera gel and orange peel powder in the oil and aqueous phases. Characterization involves standard tests like homogeneity, smear types, irritancy, pH, stability, spreadability, and Acid value. This economically formulated herbal cream, with minimal chemicals, offers skin benefits and Moisturizing properties. Enhancing efficiency is possible by increasing the concentrations of aloe vera gel and Orange peel powder.*

Keywords: Aloe Vera, Orange peel, Cucumber peel, Face cream