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Formulation and Evaluation of Anti-Tanning Cream

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Abstract: Nowadays, tanning has become a significant skincare issue because of pollution, stress, UV radiation, and lifestyle choices. The goal of the current effort is to synthesise a herbal anti-tan medication and evaluate its many properties for both stability and effectiveness. Using only natural ingredients, the herbal concoction was made onsite in accordance with the suggested composition. The following ingredients—marigold flower extract, Aleovera gel, cetyl alcohol, were bought at the neighborhood market, dried, ground, and then combined geometrically before being placed in an airtight container for future analysis. The results of numerous tests validated the formulation's quality criteria. The criteria were determined to be sufficient for standardising the formulation of herbal medicines. In this paper, a polyherbal anti-tan formulation was synthesised and assessed on a number of factors. The produced herbal cream was determined to be suitable by all requirements and may be used as a superior treatment option for tanning. The word "tanning" comes from the colour tan and has a cultural background

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