

Review Paper on Formulation and Development of de Pigment Serum Incorporating Peach Extract

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Abstract: *Skin Serum is a skincare product you can apply to your skin after cleansing but before moisturizing with the intent of delivering powerful ingredients directly into the skin. Serum is particularly suited to this task because it is made up of smaller molecules that can penetrate deeply into the skin and deliver a very high concentration of active ingredients. This makes them a great tool for targeting specific skincare concerns, like pigmentation, signs of aging.^[1] A great source of Vitamin C, peach helps to remove dark circles and blemishes. Its macronutrients also help in reducing wrinkles hence, Peach is a common ingredient in anti-ageing face masks. Along with Vitamin A, K & C, the presence of Potassium in this fruit helps the skin to look younger by reducing age spots, fine lines and wrinkles.^[2] They are rich in antioxidants which protect the skin from harsh rays of the Sun, harmful UV A&B ray and free radicals in the environment. It also tightens the skin's pores and rejuvenates tired skin.^[3] The fruit also helps to regenerate the skin tissues by stimulating gently exfoliation on dry, flaky skin. As a natural exfoliator, it doesn't leave the skin feeling parched and rather, moisturises and hydrates it. It has the great depigmentation activity.^[4] This paper deleberates the depigmentation activity of peach fruit by making peach serum by using novel technology.*

Keywords: Cosmetic, Peach fruit, Depigmentation, face serum, antioxidant, Vitamin C

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