

A Review on Formulation and Evaluation of Herbal Face Serum

**Khile Yogesh Balasaheb, Andhale Shriram Sominath, Ugale Abhijit Sunil,
Prof. Ritul Gangawane, Dr. Sanjay Ingale**

Dharmaraj Shaishanik Pratisthan College of Pharmacy, Walki, Ahaemadnagar, India

Abstract: Facial wrinkles and the aging of the skin are frequently attributed to sun exposure and ultraviolet (UV) radiation, with no currently available methods proving effective in decelerating the aging process. A concentrated facial serum containing Aloe Vera, glycerine, and honeybee venom serves to enhance skin health. Aloe Vera not only offers immediate cosmetic advantages but also exerts psychological benefits. The serum is formulated for rapid absorption, allowing it to reach deeper skin layers. Aloe Vera is recognized for its efficacy in addressing various skin conditions, including sunburns, minor abrasions, and insect stings, and it possesses healing, anti-inflammatory, antibacterial, and antifungal properties. Bee venom, a natural toxin secreted by bees, is thought to promote improved blood circulation and stimulate collagen synthesis. The quality of the face serum was rigorously evaluated, focusing on parameters such as pH, consistency, and droplet size. Stability assessments confirmed that the serum retained its visual appeal, texture, and consistency without any alterations.

Keywords: face serum , aloe vera , polyherbal , evaluation , anti-bacterial