



## Development and Evaluation of Topical Gel with *Aloe vera*: Novel Treatment of Psoriasis

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**ABSTRACT:** The present studies aim that development and evaluation of topical gel with aloe Vera novel treatment for psoriasis. Topical gel formulation was designed by using Aloe Vera in varied concentration. The gel was prepared by using cyclosporine as drug with other excipients such as carbopol 940, methanol, propylene glycol, methyl paraben, propyl paraben, tri-ethanolamine and required amount of water. The prepared gel was evaluated for physical appearance, PH, spread ability, drug content, swelling index, diffusion study, viscosity, homogeneity, extrudability, and grittiness. It was inferred from that gel formulation were good in appearance and homogeneity. The prepared herbal gel is very useful for the anti proliferative and anti-inflammatory action for the treatment of psoriasis. © 2019 iGlobal Research and Publishing Foundation. All rights reserved.

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