

Development and Evaluation of Herbal Shampoo

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Abstract: The main objective of this study is to evaluate and development of herbal shampoo. Shampoo are one of the cosmetic products used in daily life. Synthetic preservatives and detergents have sometimes been the cause of adverse effects among consumers. Shampoos are cosmetic preparations that are used to wash hair and scalp, packed in a convenient way for usage. The primary function of the shampoo is to clean the hair, accumulated sebum, scalp debris and residue of hair. A shampoo formulation must be safe and efficient for a long-time use. The use of polyherbal cosmetics is raising as they have few side effects. The ingredients used in formulation of Herbal Shampoo are Ficus Religiosa leaves (Powder), Hibiscus Leaves (Powder), Reetha (Powder), Shikakai (Powder), Aloe vera, then prepared by mixing with each other and evaluated for its organoleptic and physio-chemical characteristics and performance tests in terms of wetting time test, pH, solid contents, surface tension, dirt dispersion, foam Stability, and Viscosity was performed. The combination of several such ingredient of herbal origin has made it possible to secure highly effective dry powder shampoo. The formulation at laboratory scale was done and evaluated for number of parameters to ensure its safety and efficacy

Keywords: Aloe Vera, Ficus Religiosa, Herbal Extracts, Herbal Shampoo, Natural Cosmetics