

Formulation and Evaluation of Poly Herbal Hair Oil

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Abstract: *The aim of present study involves preparation of polyherbal hair oil using plant materials. The prepared polyherbal hair oil evaluated different parameters within the acceptable limits. Such as phytochemical screening, organoleptic characterization, specific gravity, pH, viscosity, acid value, saponification value, refractive index, and also stability study. Antimicrobial assay of the polyherbal hair oil was studied by the zone inhibition method. And these helps reduces dandruffs and scalp of hairs. And to provide nutrition's of hairs. The antioxidant activity of the oil was studied by DPPH radical scavenging activity. The primary skin irritation test is carried out. Hence, these polyherbal hair oil increases hair growth, reduces hair loss, providing protection against dandruff. Now-a-days increasing demand of herbal formulation than synthetic formulation. They have better safety and also fewer side effects. Polyherbal hair oil using various fresh leaves of Hibiscus Rosa Sinesis, Aloe Barbadensis leaf, curry leaves, amla, shikakai. These formulations coconut oil as the base. Hair care products used both hair tonic as well as hair grooming aids*

Keywords: polyherbal hair oil, antioxidant activity, antidandruff assay, herbs

