

# Formulation and Evaluation of Turmeric Gel

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**Abstract:** Herbal medicine has plays an importance in both medicinal and economic. The usage of herbal medicine has increased the utility, safety and efficacy. Herbal medicine also increases patient compliance as they devoid of typical side effects of allopathic medicines. The present research has been undertaken with aim to formulate and evaluate the herbal gel containing turmeric rhizomes extract. The gel formulations was designed by using aqueous extract in varied concentration and also evaluated by using various physicochemical parameter. The gel was prepared by the using carboxymethylcellulose, triethanolamine, turmeric extract, glycerin and rose water. The skin PH was maintained by dropwise addition of the triethanolamine. The physicochemical parameter of the formulation are carried out by different properties i, e PH, viscosity, spreadability, etc.

**Keywords:** Carboxy methyl cellulose, Turmeric Rhizomes Extract, Gel, Rose Water

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