

# Formulation and Evaluation of Lip Balm by using Beet Root

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**Abstract:** *Cosmceuticals are the products of cosmetics that are biologically active ingredients that impersonate medical or drug like benefits. The design, quality, formulation of lip balm made from natural ingredients were studied. In this study, lip balm has been made by using various ingredients like beetroot, almond oil, aloe vera, vitamin E and rose essence. A homogeneous mixing method was used to produce lip balm. The formulation of lip balm was tested by applying it on a glass slide. Various parameters such as chemical stability, pH melting point, and spread ability were carried out for the evaluation of lip balm. The pH was found to be 6.0 and the melting point was 63-65 °C. After performing stability studies at room temperature (25.0±3.0°C), refrigerated condition (4.0± 2.0°C) and oven temperature (40.0± 2.0°C), it proved that prepared lip balm was uniform in nature, was perfectly applied, without any deformation at room temperature and refrigeration. Lip balm prepared from above ingredients could be a better option for treatment of various lip issues..*

**Keywords:** Beetroot, Organic lip balm, natural ingredients, antioxidants, hydrated, cosmetics, nourish, etc

