

Preparation and Evaluation of Lip Balm

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Abstract: *This research sought to develop an enhanced lip balm formulation through systematic evaluation of ingredient proportions and production parameters. Utilizing a structured experimental design, the investigation assessed the influence of varied component ratios and manufacturing conditions on the product's physical characteristics, stability, and hydrating capabilities. The optimized formulation demonstrated superior texture, enhanced stability, and augmented moisturizing performance.*

Keywords: Lip balm, Formulation development, Texture analysis, Stability studies, Moisturizing properties, Hydration, Protection Natural ingredients, Cosmetic science