

Stability analysis of some cosmetic emulsions

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Abstract. Emulsions are dynamic systems with a limited stability in time. Their stability is influenced in principal by the nature and the concentration of emulsifier and also by the emulsification technique and preservation conditions. The aim of this work is to analysed the stability of some cosmetic emulsions prepared with different emulsifiers and emulsifier combinations. The experimental results have indicated a high stability for the emulsions prepared with emulsifier combinations.

Keywords: cosmetic emulsions, emulsifier, stability.
