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(57) Abstract :
Disclosed is a process for preparing stable sustained release topical composition of Euphorbia Tithymaloides comprising the steps of i) providing ethanolic extract of Euphorbia Tithymaloides; ii) preparing a lipid mixture by adding phospholipid in a Lewis acid; iii) adding the said lipid mixture to the said extract in a rotary evaporating flask and heating the said product so as to obtain a transparent film; and iv) hydrating the film by adding a buffer saline (pH 7.4) in order to achieve an aqueous suspension and subjecting the said suspension for heating up to 1 hour at 50-55ºC. Fig. 1

Patent Search

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