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See application file for complete search history.

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(57) **ABSTRACT**

The use of an effective amount of at least one nitric oxide synthase inhibitor in a cosmetic composition or for making a pharmaceutical composition is disclosed, said inhibitor or pharmaceutical composition being intended to reduce the skin irritant effect of topically applied cosmetic or pharmaceutical substances. A cosmetic or pharmaceutical composition containing an effective amount of at least one nitric oxide synthase inhibitor, and a cosmetic treatment method using said cosmetic composition, are also disclosed.

34 Claims, No Drawings