【CLAIMS】

【Claim 1】

Use of a combination of compound K(20-O-(beta-D-glucopyranosyl)-20(S)-protopanaxadiol), a Japanese nutmeg (*Torreya nucifera*) seed oil and epigallocatechin gallate as an active ingredient in the manufacture of a composition for enhancing anti-inflammatory activity of a skin.

【Claim 2】

Use of a combination of compound K(20-O-(beta-D-glucopyranosyl)-20(S)-protopanaxadiol), a Japanese nutmeg (*Torreya nucifera*) seed oil and epigallocatechin gallate as an active ingredient in the manufacture of a composition for enhancing antibacterial activity of a skin.

【Claim 3】

Use of a combination of compound K(20-O-(beta-D-glucopyranosyl)-20(S)-protopanaxadiol), a Japanese nutmeg (*Torreya nucifera*) seed oil and epigallocatechin gallate as an active ingredient in the manufacture of a composition for improving or preventing acne.

【Claim 4】

The use according to any one of claims 1 to 3, wherein the composition comprises 0.001-10 wt% compound K(20-O-(beta-D-glucopyranosyl)-20(S)-protopanaxadiol)based on the total weight of the composition.

【Claim 5】

The use according to any one of claims 1 to 3, wherein the composition comprises 0.001-99 wt% of the Japanese nutmeg seed oil based on the total weight of the composition.

【Claim 6】

The use according to any one of claims 1 to 3, wherein the composition comprises 0.00001-10 wt% of epigallocatechin gallate based on the total weight of the composition.

【Claim 7】

The use according to any one of claims 1 to 3, wherein the combination promotes the expression of antibacterial peptides in the skin.

【Claim 8】

The use according to any one of claims 1 to 3, wherein the composition is a cosmetic composition.

【CLAIMS】

【Claim 1】

A composition for improving skin defensive power, comprising at least one of a protopanaxadiol compound and a Japanese nutmeg (*Torreya nucifera*) extract as an active ingredient.

【Claim 2】

The composition according to claim 1, wherein the protopanaxadiol compound comprises compound K (20-O-(beta-D-glucopyranosyl)-20(S)-protopanaxadiol).

【Claim 3】

The composition according to claim 1, wherein the Japanese nutmeg extract comprises Japanese nutmeg seed oil.

【Claim 4】

The composition according to claim 1, wherein the composition comprises 0.001-10 wt% of the protopanaxadiol compound based on the total weight of the composition.

【Claim 5】

The composition according to claim 1, wherein the composition comprises 0.001-99 wt% of the Japanese nutmeg extract based on the total weight of the composition.

【Claim 6】

The composition according to claim 1, wherein the composition further comprises epigallocatechin gallate.

【Claim 7】

The composition according to claim 6, wherein the composition further

0.00001-10 wt% of epigallocatechin gallate based on the total weight of the composition.

【Claim 8】

The composition according to claim 1, wherein the composition enhances the antibacterial and antiinflammatory activity of the skin.

【Claim 9】

The composition according to claim 1, wherein the composition promotes the expression of antibacterial peptides in the skin.

【Claim 10】

The composition according to any one of claims 1 to 9, wherein the composition is a cosmetic composition.