[CLAIMS]

【Claim 1】

A composition for recovering skin barrier function or moisturizing skin in a human, which comprises 0.01 wt%-100 wt% of green tea water based on the total weight of the composition, wherein the composition comprises 0.0001 wt% or less of catechins based on the total weight of the composition and wherein the green tea water is a water extract of a tea juice of raw green tea leaves steamed to inactivate enzymes.

【Claim 2】

The composition according to claim 1, wherein the tea water composition is a cosmetic or pharmaceutical composition.

【Claim 3】

The composition according to claim 1, wherein the green tea water promotes differentiation of keratinocytes.

【Claim 4】

The composition according to claim 1, wherein the inactivated enzyme is polyphenol oxidase.

【Claim 5】

The composition according to claim 1, wherein the green tea water is partially obtained by removing catechins in the raw green tea leaf by adsorbing catechins followed by filtering.

【Claim 6】

A method for preparing the catechins free green tea water according to claim 1, which comprises:

obtaining a green tea juice by steaming raw green tea leaf, thereby inactivating enzymes, and juice-extracting the same; and

obtaining a catechins free tea water by removing catechins from the extracted green tea juice to produce the composition of claim 1.

【Claim 7】

The method for preparing the catechins free green tea water according to claim 6, wherein the removing of catechins comprises:

a deodorization and decoloration step of adsorbing ingredients causing offensive odor generation and discoloration comprising catechins from the extracted green tea juice; and

a filtration step of filtering the green tea juice that has passed through the deodorization and decoloration step through a filter, thereby removing the adsorbed ingredients causing offensive odor generation and discoloration comprising catechins and residual solids to produce the composition of claim 1.

【Claim 8】

The method for preparing the catechins free green tea water according to claim 7, wherein the deodorization and decoloration step comprises adsorbing the ingredients causing offensive odor generation and discoloration comprising catechins with one or more of diatomaceous earth and activated carbon.

【Claim 9】

The method for preparing the catechins free green tea water according to claim 7, wherein the ingredients causing offensive odor generation and discoloration comprise chlorophyll.

【Claim 10】

The method for preparing the catechins free tea water according to claim 6, wherein, in the obtaining the green tea juice, the steaming is performed at 90 ºC -110 ºC for 0.1 minutes-3 minutes.

【Claim 11】

The method for preparing the catechins free green tea water according to claim 6, wherein the inactivated enzyme is polyphenol oxidase.

【Claim 12】

A method for recovering skin barrier function or moisturizing skin in a human, comprising administering the catechins free green tea water according to claim 1 to a human in need thereof, wherein the method is a cosmetic method.