CLAIMS:

1. A composition for external use, comprising the following Component (A) and Component (B),

(A) sugar;

(B) at least one member selected from the group consisting of purine substances and salts thereof.

2. The composition for external use according to claim 1, wherein Component (A) is glucose.

3. The composition for external use according to claim 1 or 2, wherein Component (B) is adenosine phosphate.

4. The composition for external use according to any one of claims 1 to 3, wherein Component (B) is adenosine 5'-monophosphate or a salt thereof.

5. The composition for external use according to any one of claims 1 to 4, wherein the proportion of Component (B) is 0.01 to 10 wt%.

6. The composition for external use according to any one of claims 1 to 5, wherein the proportion of Component (A) is 0.00001 to 10 parts by weight per part by weight of Component (B).

7. The composition for external use according to any one of claims 1 to 6, wherein the composition is a cosmetic.

8. The composition for external use according to any one of claims 1 to 7, wherein the composition is used for whitening, moisturizing, or anti-aging.

9. A whitening process comprising applying the following

substances to skin,

(A) sugar; and

(B) at least one member selected from the group consisting of purine substances and salts thereof.

10. A moisturizing process comprising applying the following substances to skin,

(A) sugar; and

(B) at least one member selected from the group consisting of purine substances and salts thereof.

11. A skin anti-aging process comprising applying the following substances to skin,

(A) sugar; and

(B) at least one member selected from the group consisting of purine substances and salts thereof.

12. Use of the following Component (A) and Component (B) for producing a whitening composition for external use,

(A) sugar;

(B) at least one member selected from the group consisting of purine substances and salts thereof.

13. Use of the following Component (A) and Component (B) for producing a moisturizing composition for external use,

(A) sugar;

(B) at least one member selected from the group consisting of purine substances and salts thereof.

14. Use of the following Component (A) and Component (B) for producing a skin anti-aging composition for external use,

(A) sugar;

(B) at least one member selected from the group consisting of purine substances and salts thereof.

THE CLAIMS DEFINING THE INVENTION ARE AS FOLLOWS:

1. A composition for external use, comprising the following Component (A) and Component (B),

   (A) at least one member selected from the group consisting of monosaccharides, disaccharides and oligosaccharides having at least one unit of glucose as a componential member;

   (B) at least one member selected from the group consisting of adenosine phosphate and salts thereof,

   wherein the proportion of Component (A) is 0.001 to 0.3 parts by weight per part by weight of Component (B).

2. The composition for external use according to claim 1, wherein Component (A) is glucose.

3. The composition for external use according to claim 1 or claim 2, wherein Component (B) is adenosine 5'-monophosphate or a salt thereof.

4. The composition for external use according to any one of claims 1 to 3, wherein the proportion of Component (B) is 0.01 to 10 wt%.

5. The composition for external use according to any one of claims 1 to 4, wherein the composition is a cosmetic.

6. The composition for external use according to any one of claims 1 to 5, wherein the composition is used for whitening, moisturizing, or anti-aging.

7. A whitening process comprising applying the following substances to skin,

(A) at least one member selected from the group consisting of monosaccharides, disaccharides and oligosaccharides having at least one unit of glucose as a componential member; and

(B) at least one member selected from the group consisting of adenosine phosphate and salts thereof,

wherein the proportion of Component (A) is 0.001 to 0.3 parts by weight per part by weight of Component (B).

8. A moisturizing process comprising applying the following substances to skin,

(A) at least one member selected from the group consisting of monosaccharides, disaccharides and oligosaccharides having at least one unit of glucose as a componential member; and

(B) at least one member selected from the group consisting of adenosine phosphate and salts thereof,

wherein the proportion of Component (A) is 0.001 to 0.3 parts by weight per part by weight of Component (B).

9. A skin anti-aging process comprising applying the following substances to skin,

(A) at least one member selected from the group consisting of monosaccharides, disaccharides and oligosaccharides having at least one unit of glucose as a componential member; and

(B) at least one member selected from the group consisting of adenosine phosphate and salts thereof,

wherein the proportion of Component (A) is 0.001 to 0.3 parts by weight per part by weight of Component (B).

10. Use of the following Component (A) and Component (B) for producing a whitening composition for external use,

(A) at least one member selected from the group consisting of monosaccharides, disaccharides and oligosaccharides having at least one unit of glucose as a componential member; and

(B) at least one member selected from the group consisting of adenosine phosphate and salts thereof,

wherein the proportion of Component (A) is 0.001 to 0.3 parts by weight per part by weight of Component (B).

11. Use of the following Component (A) and Component (B) for producing a moisturizing composition for external use,

(A) at least one member selected from the group consisting of monosaccharides, disaccharides and oligosaccharides having at least one unit of glucose as a componential member; and

(B) at least one member selected from the group consisting of adenosine phosphate and salts thereof,

wherein the proportion of Component (A) is 0.001 to 0.3 parts by weight per part by weight of Component (B).

12. Use of the following Component (A) and Component (B) for producing a skin anti-aging composition for external use,

(A) at least one member selected from the group consisting of monosaccharides, disaccharides and oligosaccharides having at least one unit of glucose as a componential member; and

(B) at least one member selected from the group consisting of adenosine phosphate and salts thereof,

wherein the proportion of Component (A) is 0.001 to 0.3 parts by weight per part by weight of Component (B).

13. A process according to any one of claims 7 to 9, or a use according to any one of claims 10 to 12, wherein Component (B) is adenosine 5'-monophosphate or a salt thereof.

14. A process according to any one of claims 7 to 9, or a use according to any one of claims 10 to 12, wherein the proportion of Component (B) is 0.01 to 10 wt%.

15. A use according to any one of claims 10 to 12, wherein the composition is a cosmetic.