Claims

~~1. A composition for prevention and treatment of joint pain comprising a mixture of glucosamine sulfate 2KCl, chondroitin sulfate, methyl-sulfonyl-methane (MSM), and any one or a combination of *Sambucus williamsii* Hance extract and *Drynaria fortunei* (Kunze) J. Sm. extract.~~

1~~2~~. A composition ~~according to claim 1, wherein the mixture further comprises~~ for prevention and treatment of joint pain comprising a mixture of glucosamine sulfate 2KCl, chondroitin sulfate, methyl-sulfonyl-methane (MSM), type II collagen, and any one or a combination of *Sambucus williamsii* Hance extract and *Drynaria fortunei* (Kunze) J. Sm. extract.

~~3. A composition according to claim 1, wherein the mixture further comprises *Morinda officinalis* root extract.~~

2~~4~~. A composition according to claim 1, wherein the mixture further comprises *Morinda officinalis* root extract, *Epimedium grandiflorum* extract, or a combination thereof.

3~~5~~. A composition according to claim 1, wherein the mixture further comprises turmeric root extract.

4~~6~~. A composition according to claim 1, wherein the mixture comprises 10 % to 50 % of glucosamine sulfate 2KCl by weight of total composition.

5~~7~~. A composition according to claim 1, wherein the mixture comprises 10 % to 40 % of chondroitin sulfate by weight of total composition.

6~~8~~. A composition according to claim 1, wherein the mixture comprises 5 % to 40 %

of methyl-sulfonyl-methane (MSM) by weight of total composition.

7~~9~~. A composition according to claim 1, wherein the mixture comprises 5 % to 40 % of *Sambucus williamsii* Hance extract by weight of total composition.

8~~10~~. A composition according to claim 1, wherein the mixture comprises 5 % to 40 % of *Drynaria fortunei* (Kunze) J. Sm. extract by weight of total composition.

9~~11~~. A composition according to claim 1~~2~~, wherein the mixture comprises 5 % to 40 % of type II collagen by weight of total composition.

10~~12~~. A composition according to claim 2~~3~~, wherein the mixture comprises 5 % to 40 % of *Morinda officinalis* root extract by weight of total composition.

11~~13~~. A composition according to claim 2~~4~~, wherein the mixture comprises 5 % to 40 % of *Epimedium grandiflorum* extract by weight of total composition.

12~~14~~. A composition according to claim 3~~5~~, wherein the mixture comprises 5 % to 40 % of turmeric root extract by weight of total composition.

13~~15~~. A composition according to claim 1, wherein the mixture is sieved and fabricated into a dosage form by performing granulation, filling or tableting process.

14~~16~~. A composition according to claim 13~~15~~, wherein the dosage form comprises 0.10 g to 1.50 g of the mixture.

15~~17~~. A composition according to claim 14~~16~~, wherein the dosage form is tablet, sugar-coated tablet, film-coated tablet, hard-shelled capsule, soft-shelled capsule, enteric-coated capsule, granule, pill, or powder.

16~~18~~. A composition for prevention and treatment of joint pain comprising a mixture of, by weight of the total composition, 10 % to 50 % of glucosamine sulfate 2KCl, 10 % to 40 % of chondroitin sulfate, 5 % to 40 % of methyl-sulfonyl-methane (MSM), 5 % to 40 % of type II collagen, 5 % to 40 % of *Morinda officinalis* root extract, 5 % to 40 % of *Epimedium grandiflorum* extract, 5 % to 40 % of *Sambucus williamsii* Hance extract, 5 % to 40 % of *Drynaria fortunei* (Kunze) J. Sm. extract, and 5 % to 40 % of turmeric root extract.

17~~19~~. A composition according to claim 16~~18~~, wherein the mixture is sieved and fabricated into a dosage form by performing granulation, filling or tableting process.

18~~20~~. A composition according to claim 17~~19~~, wherein the dosage form comprises 0.10 g to 1.50 g of the mixture.

19~~21~~. A composition according to claim 18~~20~~, wherein the dosage form is tablet, sugar-coated tablet, film-coated tablet, hard-shelled capsule, soft-shelled capsule, enteric-coated capsule, granule, pill, or powder.

20~~22~~. A composition for prevention and treatment of joint pain comprising a mixture of, by weight of the total composition, 35 % of glucosamine sulfate 2KCl, 20 % of chondroitin sulfate, 10 % of methyl-sulfonyl-methane (MSM), 10 % of type II collagen, 5 % of *Morinda officinalis* root extract, 5 % of *Epimedium grandiflorum* extract, 5% of *Sambucus williamsii* Hance extract, 5 % of *Drynaria fortunei* (Kunze) J. Sm. extract, and 5 % of turmeric root extract.

21~~23~~. A composition according to claim 20~~22~~, wherein the mixture is sieved and fabricated into a dosage form by performing granulation, filling and tableting processes.

22~~24~~. A composition according to claim 21~~23~~, wherein the dosage form comprises

0.10 g to 1.50 g of the mixture.

2325. A composition according to claim 2224, wherein the dosage form is tablet, sugar-coated tablet, film-coated tablet, hard-shelled capsule, soft-shelled capsule, enteric-coated capsule, granule, pill, or powder.