Patent Claims

1. Composition comprising collagen hydrolysate and rosehip powder and/or extract, wherein the weight ratio of collagen hydrolysate to rosehip powder and/or extract, in each case in relation to dry mass, lies in the range of approximately 2:1 to approximately 100:1.

2. Composition according to claim 1, wherein the weight ratio of collagen hydrolysate to rosehip powder and/or extract, in each case in relation to dry mass, lies in the range of approximately 5:1 to approximately 50:1.

3. Composition according to claim 2, wherein the weight ratio of collagen hydrolysate to rosehip powder and/or extract, in each case in relation to dry mass, lies in the range of approximately 10:1 to approximately 20:1.

4. Composition according to one of the preceding claims, wherein the collagen hydrolysate is obtained by enzymatic hydrolysis of type I and/or type II collagen.

5. Composition according to one of the preceding claims, wherein the collagen hydrolysate has an average molecular weight of approximately 0.3 kDa to approximately 30 kDa, in particular approximately 2 kDa to approximately 10 kDa.

6. Composition according to one of the preceding claims, comprising a rosehip powder composed of *Fructus cynosbati* and/or *Semen cynosbati*.

7. Composition according to claim 6, wherein the rosehip powder is obtained by drying and milling *Fructus cynosbati*.

8. Composition according to one of claims 1 to 5, comprising a rosehip extract composed of *Fructus cynosbati* and/or *Semen cynosbati*.

9. Composition according to claim 8, wherein the rosehip extract is obtained by the extraction of *Fructus cynosbati* with an aqueous extracting agent containing up to 50% by vol. of ethanol.

10. Composition according to claim 9, wherein the rosehip extract is obtained by subsequent enzyme treatment and/or membrane filtration.

11. Composition according to claim 10, wherein the enzyme treatment comprises a treatment of the rosehip extract with one or more enzymes, which are selected from glycosidases, cellulases and pectinases.

12. Composition according to claim 10 or 11, wherein the membrane filtration comprises a filtration of the rosehip extract with an exclusion size of approximately 1 kDa to approximately 500 kDa, in particular approximately 10 kDa to approximately 300 kDa.

13. Medication or food supplement comprising a composition according to one of the preceding claims.

14. Medication or food supplement according to claim 13 for the treatment or prevention of degenerative joint diseases.

15. Medication or food supplement according to claim 14, wherein the joint disease is selected from arthrosis, rheumatoid arthritis, rheumatic-type diseases, spondylitis and fibromyalgia.

16. Medication or food supplement according to one of claims 13 to 15 for stimulating the formation of cartilage tissue.

17. Medication or food supplement according to one of claims 13 to 16 in the form of a solution, a syrup, a powder or a granulate.

18. Medication or food supplement according to one of claims 13 to 16 in the form of tablets, film tablets, capsules, lozenges or sugar-coated pills.

19. Medication or food supplement according to claim 17 or 18, wherein a dose of the medication or the food supplement comprises approximately 0.1 g to approximately 20 g of collagen hydrolysate, in particular approximately 1 g to approximately 10 g.

Patent Claims

1. A composition comprising collagen hydrolysate and rosehip powder and/or rosehip extract, wherein the dry mass weight ratio of collagen hydrolysate to rosehip powder and/or extract lies in the range of approximately 10:1 to approximately 20:1.

2. The composition according to claim 1, wherein the collagen hydrolysate is obtained by enzymatic hydrolysis of type I and/or type II collagen.

3. The composition according to claim 1, wherein the collagen hydrolysate has an average molecular weight of approximately 0.3 kDa to approximately 30 kDa.

4. The composition according to claim 1, comprising a rosehip powder composed of *Fructus cynosbati* and/or *Semen cynosbati*.

5. The composition according to claim 4, wherein the rosehip powder is obtained by drying and milling *Fructus cynosbati*.

6. The composition according to claim 1, comprising a rosehip extract composed of *Fructus cynosbati* and/or *Semen cynosbati*.

7. The composition according to claim 6, wherein the rosehip extract is obtained by the extraction of *Fructus cynosbati* with an aqueous extracting agent containing up to 50% by vol. of ethanol.

8. The composition according to claim 7, wherein the rosehip extract is obtained by subsequent enzyme treatment and/or membrane filtration.

9. The composition according to claim 8, wherein the enzyme treatment comprises a treatment of the rosehip extract with one or more enzymes, which are selected from glycosidases, cellulases and pectinases.

10. The composition according to claim 8, wherein the membrane filtration comprises filtration of the rosehip extract with an exclusion size of approximately 1 kDa to approximately 500 kDa.

11. A medication or food supplement comprising the composition according to claim 1.

12. Medication or food supplement according to claim 11 for the treatment or prevention of degenerative joint diseases.

13. Medication or food supplement according to claim 12, wherein the joint disease is selected from arthrosis, rheumatoid arthritis, rheumatic-type diseases, spondylitis and fibromyalgia.

14. A medication or food supplement according to claim 11 in the form of a solution, a syrup, a powder or a granulate.

15. A medication or food supplement according to claim 11 in the form of tablets, film tablets, capsules, lozenges or sugar-coated pills.

16. A medication or food supplement according to claim 14 wherein a dose of the medication or the food supplement comprises approximately 0.1 g to approximately 20 g of collagen hydrolysate.