Claims

What is claimed is:

1. A pharmaceutical composition for use in treating or preventing senile dementia, characterized in that the active ingredients of the pharmaceutical composition are prepared from raw medicinal materials consisting of 20-50 parts by weight of Epimedii Folium and 15-55 parts by weight of Poria.

2. A pharmaceutical composition for use in treating or preventing senile dementia, characterized in that the active ingredients of the pharmaceutical composition are prepared from raw medicinal materials consisting of 20-50 parts by weight of Epimedii Folium, 15-55 parts by weight of Poria and 10-55 parts by weight of Acanthopanax.

3. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in claim 2, characterized in that the active ingredients of the pharmaceutical composition are prepared from raw medicinal materials consisting of 20-30 parts by weight of Epimedii Folium, 20-45 parts by weight of Poria and 20-55 parts by weight of Acanthopanax.

4. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in claim 3, characterized in that the active ingredients of the pharmaceutical composition are prepared from raw medicinal materials consisting of 30 parts by weight of Epimedii Folium, 30 parts by weight of Poria and 35 parts by weight of Acanthopanax.

5. A pharmaceutical composition for use in treating or preventing senile dementia, characterized in that the active ingredients of the pharmaceutical composition are prepared from raw medicinal materials consisting of 20-50 parts by weight of Epimedii Folium, 15-50 parts by weight of Poria, 10-50 parts by weight of Acanthopanax and 6-15 parts by weight of Anemarrhenae Rhizoma.

6. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in claim 5, characterized in that the active ingredients of the pharmaceutical composition are prepared from raw medicinal materials consisting of 20-30 parts by weight of Epimedii Folium, 20-30 parts by weight of Poria, 25-50 parts by weight of Acanthopanax, and 10-15 parts by weight of Anemarrhenae Rhizoma.

7. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in claim 6, characterized in that the active ingredients of the pharmaceutical composition are prepared from raw medicinal materials consisting of 30 parts by weight of Epimedii Folium, 30 parts by weight of Poria, 25 parts by weight of Acanthopanax and 15 parts by weight of Anemarrhenae Rhizoma.

8. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in any one of claims 1-7, characterized in that said Poria is replaced by Poria cum Radix Pini or Polyporus.

9. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in any one of claims 2-7, characterized in that said Acanthopanax is replaced by Acanthopanacis cortex or Acanthopanacis folium.

10. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in any one of claims 1-7, characterized in that said Poria is processed by the following steps of: extracting said weight parts of Poria with water 2-3 times each for 1-3 hours, wherein the first extraction is carried out with water that is 6-10 times the weight of Poria, and the second and third extractions each are carried out with water that is 4-8 times the weight of Poria; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure; preferably by the following steps of extracting said weight parts of Poria with water 3 times each for 1 hour, wherein the first extraction is carried out with water that is 8 times the weight of Poria, and the second and third extractions each are carried out with water that is 6 times the weight of Poria; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure.

11. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in any one of claims 1-7, characterized in that said Epimedii Folium is processed by the following steps of: extracting said weight parts of Epimedii Folium with 30-70% ethanol solution 2-3 times each for 1-3 hours, wherein the first extraction is carried out with 30-70% ethanol solution that is 7-16 times the weight of Epimedii Folium, and the second and third extractions each are carried out with 30-70% ethanol solution that is 4-12 times the weight of Epimedii Folium; filtering the resulting extract solution and recovering ethanol under reduced pressure followed by concentrating it into a dry extract; preferably by the following steps of extracting said weight parts of Epimedii Folium with

50% ethanol solution 3 times each for 1 hour, wherein the first extraction is carried out with 50% ethanol solution that is 9 times the weight of Epimedii Folium, the second extraction is carried out with 50% ethanol solution that is 7 times the weight of Epimedii Folium and the third extraction is carried out with 50% ethanol solution that is 5 times the weight of Epimedii Folium; and filtering the resulting extract solution and recovering ethanol under reduced pressure followed by concentrating it into a dry extract.

12. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in any one of claims 2-7, characterized in that said Acanthopanax is processed by the following steps of extracting said weight parts of Acanthopanax with water 2-3 times each for 1-3 hours, wherein the first extraction is carried out with water that is 6-10 times the weight of Acanthopanax; and the second and third extractions each are carried out with water that is 4-8 times the weight of Acanthopanax; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure; preferably by the following steps of extracting said weight parts of Acanthopanax with water 3 times each for 1 hour, wherein the first extraction is carried out with water that is 8 times the weight of Acanthopanax; and the second and third extractions each are carried out with water that is 6 times the weight of Acanthopanax; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure.

13. The pharmaceutical composition for use in treating or preventing senile dementia as claimed in any one of claims 5-7, characterized in that said Anemarrhenae Rhizoma is processed by the following steps of placing said weight parts of Anemarrhenae Rhizoma into water that is 6-10 times the weight of Anemarrhenae Rhizoma, heating the water until it boils and then decocting Anemarrhenae Rhizoma for 2-4 hours, removing and keeping the supernatant liquid, repeating the above process on the resulting residue again, and then filtering the combined extract solution followed by concentrating it into a dry extract; preferably by the following steps of placing said weight parts of Anemarrhenae Rhizoma into water that is 6 times the weight of Anemarrhenae Rhizoma, heating the water until it boils and then decocting Anemarrhenae Rhizoma for 2 hours, removing and keeping the supernatant, repeating the above process on the resulting residue again, and then filtering the combined extract solution followed by concentrating it into a dry extract.

14. A process for the preparation of the pharmaceutical composition for use in treating or preventing senile dementia as defined in claim 1, characterized in that the process comprises:

extracting said weight parts of Poria with water 2-3 times each for 1-3 hours, wherein the first extraction is carried out with water that is 6-10 times the weight of Poria, and the second and third extractions each are carried out with water that is 4-8 times the weight of Poria; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure; preferably extracting said weight parts of Poria with water 3 times each for 1 hour, wherein the first extraction is carried out with water that is 8 times the weight of Poria, and the second and third extractions each are carried out with water that is 6 times the weight of Poria, respectively; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure;

extracting said weight parts of Epimedii Folium with 30-70% ethanol solution 2-3 times each for 1-3 hours, wherein the first extraction is carried out with 30-70% ethanol solution that is 7-16 times the weight of Epimedii Folium, and the second and third extractions each are carried out with 30-70% ethanol solution that is 4-12 times the weight of Epimedii Folium, respectively; filtering the resulting extract solution and recovering ethanol under reduced pressure followed by concentrating it into a dry extract; preferably extracting said weight parts of Epimedii Folium with 50% ethanol solution 3 times each for 1 hour, wherein the first extraction is carried out with 50% ethanol solution that is 9 times the weight of Epimedii Folium, the second extraction is carried out with 50% ethanol solution that is 7 times the weight of Epimedii Folium and the third extraction is carried out with 50% ethanol solution that is 5 times the weight of Epimedii Folium; and filtering the resulting extract solution and recovering ethanol under reduced pressure followed by concentrating it into a dry extract; and

mixing the above two resulting extracts uniformly to obtain said pharmaceutical composition.

15. A process for the preparation of the pharmaceutical composition for use in treating or preventing senile dementia as defined in claim 2-4, characterized in that the process comprises：

extracting said weight parts of Poria and said weight parts of Acanthopanax, separately or in combination, with water 2-3 times each for 1-3 hours, wherein the first extraction is carried out with water that is 6-10 times by weight, and the second and third extractions each are carried out with water that is 4-8 times by weight, respectively; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure; preferably extracting said weight parts of Poria and said weight parts of Acanthopanax, separately or in combination, with water 3 times each for 1 hour, wherein the first extraction is carried out with water that is 8 times by weight, and the second and third extractions each are carried out with water that is 6 times by weight; and filtering the resulting extract solution and concentrating it into a dry extract under reduced pressure;

extracting said weight parts of Epimedii Folium with 30-70% ethanol solution 2-3 times each for 1-3 hours, wherein the first extraction is carried out with 30-70% ethanol solution that is 7-16 times the weight of Epimedii Folium, and the second and third extractions each carried out with 30-70% ethanol solution that is 4-12 times the weight of Epimedii Folium; filtering the resulting extract and recovering ethanol under reduced pressure followed by concentrating it into a dry extract; preferably extracting said weight parts of Epimedii Folium with 50% ethanol solution 3 times each for 1 hour, wherein the first extraction is carried out with 50% ethanol solution that is 9 times the weight of Epimedii Folium, the second extraction is carried out with 50% ethanol solution that is 7 times the weight of Epimedii Folium and the third extraction is carried out with 50% ethanol solution that is 5 times the weight of Epimedii Folium; filtering the resulting extract and recovering ethanol under reduced pressure followed by concentrating it into a dry extract; and

mixing the above two resulting extracts uniformly to obtain said pharmaceutical composition.

16. A process for the preparation of the pharmaceutical composition for use in treating or preventing senile dementia as defined in any one of claims 5-7, characterized in that the process comprises:

extracting said weight parts of Poria and said weight parts of Acanthopanax, separately or in combination, with water 2-3 times each for 1-3 hours, wherein the first extraction is carried out with water that is 6-10 times by weight, and the second and third extractions

each are carried out with water that is 4-8 times by weight; and filtering the resulting extract and concentrating it into a dry extract under reduced pressure; preferably extracting said weight parts of Poria and said weight parts of Acanthopanax, separately or in combination, with water 3 times each for 1 hour, wherein the first extraction is carried out with water that is 8 times by weight, and the second and third extractions each are carried out with water that is 6 times by weight; and filtering the resulting extract and concentrating it into a dry extract under reduced pressure;

extracting said weight parts of Epimedii Folium with 30-70% ethanol solution 2-3 times each for 1-3 hours, wherein the first extraction is carried out with 30-70% ethanol solution that is 7-16 times the weight of Epimedii Folium, and the second and third extractions each are carried out with 30-70% ethanol solution that is 4-12 times the weight of Epimedii Folium; filtering the resulting extract and recovering ethanol under reduced pressure followed by concentrating it into a dry extract; preferably extracting said weight parts of Epimedii Folium with 50% ethanol solution 3 times each for 1 hour, wherein the first extraction is carried out with 50% ethanol solution that is 9 times the weight of Epimedii Folium, the second extraction is carried out with 50% ethanol solution that is 7 times the weight of Epimedii Folium and the third extraction is carried out with 50% ethanol solution that is 5 times the weight of Epimedii Folium; filtering the resulting extract and recovering ethanol under reduced pressure followed by concentrating it into a dry extract;

placing said weight parts of Anemarrhenae Rhizoma into water that is 6-10 times the weight of Anemarrhenae Rhizoma, heating the water until it boils and then decocting Anemarrhenae Rhizoma for 2-4 hours, removing and keeping the supernatant, repeating the above process on the resulting residue again, and filtering the combined extract solution followed by concentrating it into a dry extract; preferably placing said weight parts of Anemarrhenae Rhizoma into water that is 6 times the weight of Anemarrhenae Rhizoma, heating the water until it boils and then decocting Anemarrhenae Rhizoma for 2 hours, removing and keeping the supernatant, repeating the above process on the resulting residue, and filtering the combined extract solution followed by concentrating it into a dry extract; and

mixing the above three resulting extracts uniformly to obtain said pharmaceutical composition.