What is claimed is:

1.A capsule, comprising

total flavonoids of Desmodium Styracifolium, as an active ingredient, provided in a form of alcohol extract of Desmodium Styracifolium, and

a pharmaceutically acceptable excipient,

wherein the pharmaceutically acceptable excipient comprises a filling agent, an adhesion agent, a wetting agent, a disintegrating agent and a lubricating agent, and

the alcohol extract of Desmodium Styracifolium is obtained by the following steps:

heating and refluxing a raw material of Desmodium Styracifolium, for 1 to 3 times with 1 to 3 hours for each time, with ethanol being of a concentration ranging from 50% to 95% and a weight ranging from 8 to 14 times than that of the raw material of Desmodium styracifolium, and mixing the ethanol extracting solutions, so as to obtain an extracting solution of Desmodium Styracifolium,

concentrating the extracting solution of Desmodium Styracifolium, so as to remove ethanol; and

subjecting the extracting solution of Desmodium Styracifolium after concentrated to adsorption onto a macroporous resin column, so as to obtain the alcohol extract of Desmodium Styracifolium.

2. The capsule according to claim 1, wherein the filling agent is at least one selected from corn starch, dextrin, lactose, pregelatinized starch, saccharose, microcrystalline cellulose, mannitol, sorbitol, xylitol, calcium hydrophosphate and calcium carbonate.

3. The capsule according to claim 1, wherein the adhesion agent is at least one selected from starch paste, hydroxypropyl methylcellulose, povidone K_{30}, povidone K_{25}, polyethylene glycol 6000, methylcellulose and ethanol.

4. The capsule according to claim 1, wherein the wetting agent is at least one selected from water and ethanol.

5. The capsule according to claim 1, wherein the disintegrating agent is at least one selected from sodium carboxymethyl starch, low-substituted hydroxypropyl cellulose, cross-linked povidone, dry starch, cross-linked sodium carboxymethyl cellulose and calcium carboxymethyl cellulose.

6. The capsule according to claim 1, wherein the lubricating agent is at least one selected from magnesium stearate, talc, aerosil, magnesium dodecyl sulfate, sodium dodecyl sulfate, sodium benzoate and sodium stearyl fumarate.

7. The capsule according to any one of claims 1 to 6, comprising
33 to 400 weight parts of the total flavonoids of Desmodium Styracifolium,
30 to 120 weight parts of the filling agent,
0.1 to 10 weight parts of the adhesion agent,
1 to 80 weight parts of the disintegrating agent,
1 to 10 weight parts of the lubricating agent, and
80 to 210 weight parts of the wetting agent.

8. The capsule according to claim 7, comprising
33 weight parts of the total flavonoids of Desmodium Styracifolium,
66 weight parts of microcrystalline cellulose,
66 weight parts of lactose,

1 weight part of povidone K_{30},

10 weight parts of cross-linked sodium carboxymethyl cellulose,

1 weight part of sodium stearyl fumarate, and

120 weight parts of water; or

33 weight parts of the total flavonoids of Desmodium Styracifolium,

33 weight parts of microcrystalline cellulose,

33 weight parts of lactose,

60 weight parts of cross-linked povidone,

5 weight parts of polyethylene glycol 6000,

5 weight parts of sodium stearyl fumarate, and

120 weight parts of water; or

50 weight parts of the total flavonoids of Desmodium Styracifolium,

50 weight parts of microcrystalline cellulose,

50 weight parts of lactose,

2 weight parts of polyethylene glycol 6000,

2 weight parts of magnesium stearate,

120 weight parts of ethanol, and

40 weight parts of water; or

66.5 weight parts of the total flavonoids of Desmodium Styracifolium,

40 weight parts of microcrystalline cellulose,

40 weight parts of cross-linked sodium carboxymethyl cellulose,

30 weight parts of cross-linked povidone,

10 weight parts of polyethylene glycol 6000,

5 weight parts of magnesium stearate, and

200 weight parts of water; or

66.5 weight parts of the total flavonoids of Desmodium Styracifolium,

50 weight parts of microcrystalline cellulose,

50 weight parts of lactose,

30 weight parts of calcium carboxymethyl cellulose,

2 weight parts of povidone K_{30},

5 weight parts of magnesium stearate, and

180 weight parts of water; or

80 weight parts of the total flavonoids of Desmodium Styracifolium,

35 weight parts of microcrystalline cellulose,

30 weight parts of lactose,

0.1 weight parts of povidone K_{30},

5 weight parts of magnesium stearate, and

80 weight parts of water; or

100 weight parts of the total flavonoids of Desmodium Styracifolium,

60 weight parts of lactose,

35 weight parts of cross-linked sodium carboxymethyl cellulose,

0.1 weight parts of hydroxypropyl methylcellulose,

2 weight parts of aerosil,

100 weight parts of ethanol, and

10 weight parts of water; or

100 weight parts of the total flavonoids of Desmodium Styracifolium,

40 weight parts of microcrystalline cellulose,

20 weight parts of cross-linked sodium carboxymethyl cellulose,

40 weight parts of cross-linked povidone,

10 weight parts of polyethylene glycol 6000,

10 weight parts of magnesium stearate, and

210 weight parts of water; or

120 weight parts of the total flavonoids of Desmodium Styracifolium,

40 weight parts of microcrystalline cellulose,

40 weight parts of lactose,

2 weight parts of polyethylene glycol 6000,

2 weight parts of magnesium stearate, and

120 weight parts of water; or

120 weight parts of the total flavonoids of Desmodium Styracifolium,

120 weight parts of lactose,

1 weight part of hydroxypropyl methylcellulose,

1 weight part of magnesium stearate,

100 weight parts of ethanol, and

20 weight parts of water; or

120 weight parts of the total flavonoids of Desmodium Styracifolium,

40 weight parts of microcrystalline cellulose,

40 weight parts of lactose,

1 weight part of polyethylene glycol 6000,

1 weight part of povidone K_{30},

2 weight parts of aerosil,

96 weight parts of ethanol, and

24 weight parts of water; or

133 weight parts of the total flavonoids of Desmodium Styracifolium,

30 weight parts of microcrystalline cellulose,

37 weight parts of lactose,

1 weight part of povidone K_{30}, and

120 weight parts of water; or

133 weight parts of the total flavonoids of Desmodium Styracifolium,

30 weight parts of microcrystalline cellulose,

37 weight parts of lactose,

1 weight part of povidone K_{30},

20 weight parts of cross-linked sodium carboxymethyl cellulose,

1 weight part of aerosil, and

120 weight parts of water; or

133 weight parts of the total flavonoids of Desmodium Styracifolium,
33 weight parts of microcrystalline cellulose,
33 weight parts of lactose,
1 weight part of povidone K_{30},
15 weight parts of cross-linked sodium carboxymethyl cellulose,
1 weight part of aerosil, and
120 weight parts of water; or
150 weight parts of the total flavonoids of Desmodium Styracifolium,
30 weight parts of microcrystalline cellulose,
30 weight parts of lactose,
80 weight parts of cross-linked povidone,
5 weight parts of polyethylene glycol 6000,
5 weight parts of sodium stearyl fumarate,
130 weight parts of ethanol, and
45 weight parts of water; or
150 weight parts of the total flavonoids of Desmodium Styracifolium,
30 weight parts of microcrystalline cellulose,
20 weight parts of lactose,
1.2 weight parts of povidone K_{30},
2 weight parts of aerosil, and
80 weight parts of water; or
200 weight parts of the total flavonoids of Desmodium Styracifolium,
30 weight parts of microcrystalline cellulose,
30 weight parts of lactose,
2 weight parts of povidone K_{30},
2 weight parts of aerosil, and
120 weight parts of water; or
400 weight parts of the total flavonoids of Desmodium Styracifolium,

50 weight parts of microcrystalline cellulose,

50 weight parts of lactose,

2 weight parts of povidone K_{30},

4 weight parts of aerosil, and

200 weight parts of water.

9. A method for preparing a capsule containing total flavonoids of Desmodium Styracifolium, comprising steps of:

providing the total flavonoids of Desmodium Styracifolium in a form of an alcohol extract of Desmodium Styracifolium; and

capsulizing the alcohol extract of Desmodium Styracifolium with a pharmaceutically acceptable excipient,

wherein the alcohol extract of Desmodium Styracifolium is obtained by the following steps:

heating and refluxing a raw material of Desmodium Styracifolium, for 1 to 3 times with 1 to 3 hours for each time, with ethanol being of a concentration ranging from 50% to 95% and a weight ranging from 8 to 14 times than that of the raw material of Desmodium styracifolium, and mixing the ethanol extracting solutions, so as to obtain an extracting solution of Desmodium Styracifolium,

concentrating the extracting solution of Desmodium Styracifolium, so as to remove ethanol; and

subjecting the extracting solution of Desmodium Styracifolium after concentrated to adsorption onto a macroporous resin column, so as to obtain the alcohol extract of Desmodium Styracifolium.

10. The method according to claim 9, wherein the step of capsulizing the alcohol extract of Desmodium Styracifolium with the pharmaceutically acceptable excipient further comprises:

mixing the alcohol extract of Desmodium Styracifolium with the pharmaceutically acceptable excipient, to obtain a mixture;

subjecting the mixture to preheating, spraying, drying, mixing and size stabilization with a fluidized bed for granulation, to obtain granules;

capsulizing the granules to obtain the capsule containing total flavonoids of Desmodium Styracifolium.

11. The method according to claim 9 or 10, wherein the pharmaceutically acceptable excipient comprises a filling agent, an adhesion agent, a wetting agent, a disintegrating agent and a lubricating agent.

12. The method according to claim 11, wherein the filling agent is at least one of xylitol, microcrystalline cellulose and lactose.

13. The method according to claim 11 or 12, wherein the adhesion agent is at least one of polyethylene glycol 6000, povidone K_{30} and hydroxypropyl methylcellulose.

14. The method according to any one of claims 11 to 13, wherein the wetting agent is water.

15. The method according to any one of claims 11 to 14, wherein the disintegrating agent is at least one of cross-linked sodium carboxymethyl cellulose, cross-linked povidone and calcium carboxymethyl cellulose.

16. The method according to any one of claims 11 to 15, wherein the lubricating agent is at least one of magnesium stearate, aerosil and sodium stearyl fumarate.

17. The method according to any one of claims 9 to 16, comprising:

weighing a raw material of Desmodium Styracifolium, adding ethanol having a concentration ranging from 50% to 95% and a weight ranging from 8 to 14 times than that of the raw material, heating and refluxing at a temperature of 50 °C to 60 °C for 1 to 3 times with 1 to 3 hours for each time for extraction, so as to obtain an alcohol extracting solution of Desmodium Styracifolium followed by mixing;

concentrating the alcohol extracting solution to be of a volume ranging from 2 to 8 times than the weight of the raw material followed by still standing and filtration, to obtain filtrate;

subjecting the filtrate to adsorption onto an AB-8 macroporous resin column at a flow rate ranging from 1 to 3 column bed volumes per hour, eluting and purifying with water having a volume ranging from 8 to 12 times than the weight of filled resin, and eluting with ethanol having a concentration ranging from 40% to 95% and a volume ranging from 6 to 10 column bed volumes at a flow rate ranging from 2 to 4 column bed volumes per hour, to obtain an eluted solution;

concentrating the eluted solution into a concentrated solution with a relative density ranging from 1.10 to 1.30, to obtain the total flavonoids extract of Desmodium Styracifolium after drying and smashing,

subjecting the total flavonoids extract of Desmodium Styracifolium in a formula dosage and the pharmaceutically acceptable excipient to sieving at 60 to 100 meshes, respectively;

preheating the total flavonoids extract of Desmodium Styracifolium and the filling agent in respective formula dosage to 35 °C to 55 °C for 5 min to 60 min in a fluidized bed;

granulating by spraying, with gunjet under an atomizing pressure ranging from 0.07 MPa to 0.1 MPa and a spraying speed ranging from 15 rpm/min to 25 rpm/min, the adhesion agent into the fluidized bed, enabling materials therein to be of a

material temperature of 40°C to 55 °C by adjusting an air inlet temperature of 50 °C to 65 °C, by which the adhesion agent is completely sprayed within 5 min to 60 min;

drying resulting granules in the fluidized bed, enabling materials therein to be of the material temperature of 40 °C to 55 °C by the adjusting air inlet temperature of 60 °C to 70 °C, for 5 min to 60 min;

cooling and discharging the granules after dried,

mixing with the disintegrating agent in a mixer,

subjecting to size stabilization by sieving at 40 to 80 meshes,

adding the lubricating agent followed by mixing to be uniform, and

capsulizing to obtain the capsule containing total flavonoids of Desmodium Styracifolium.

18. The method according to claim 17, comprising

weighing a raw material of Desmodium Styracifolium, adding ethanol having a concentration of 80% and a weight of 12 times than that of the raw material, heating and refluxing at a temperature of 55 °C for 2 hours for first extraction, adding ethanol having a concentration of 80% and a weight of 10 times than that of the raw material, heating and refluxing at a temperature of 55 °C for 1.5 hours for second extraction, so as to obtain an alcohol extracting solution of Desmodium Styracifolium followed by mixing;

concentrating the alcohol extracting solution to be of a volume 5 times than the weight of the raw material followed by still standing and filtration, to obtain filtrate;

subjecting the filtrate to adsorption onto an AB-8 macroporous resin column at a flow rate of 2 column bed volumes per hour, eluting and purifying with water having a volume of 10 times than the weight of filled resin, and eluting with ethanol having a concentration of 60% and a volume of 8 column bed volumes at a flow rate of 2 column bed volumes per hour, to obtain an eluted solution;

concentrating the eluted solution into a concentrated solution with a relative density of 1.22, to obtain the total flavonoids extract of Desmodium Styracifolium after drying under reduced pressure at 75 °C and smashing,

subjecting the total flavonoids extract of Desmodium Styracifolium, microcrystalline cellulose, lactose, povidone K_{30} and cross-linked sodium carboxymethyl cellulose in respective formula dosage to sieving at 80 meshes, respectively;

preheating the total flavonoids extract of Desmodium Styracifolium and the filling agent in respective formula dosage to 45 °C for 20 min in a fluidized bed;

granulating by spraying, with gunjet under an atomizing pressure of 0.9 bar and a spraying speed of 20 rpm/min, the adhesion agent into the fluidized bed, enabling materials therein to be of a material temperature of 45 °C by adjusting an air inlet temperature of 55 °C, by which the adhesion agent, povidone K_{30}, is completely sprayed within 15 min;

drying resulting granules in the fluidized bed, enabling materials therein to be of the material temperature of 45 °C by the adjusting air inlet temperature of 65 °C, for 10 min;

cooling and discharging the granules after dried,

mixing with cross-linked sodium carboxymethyl cellulose in a mixer,

subjecting to size stabilization by sieving at 60 meshes,

adding aerosil followed by mixing to be uniform, and

capsulizing to obtain the capsule containing total flavonoids of Desmodium Styracifolium.

19. The method according to claim 17 or 18 comprising

weighing a raw material of Desmodium Styracifolium, adding ethanol having a concentration of 80% and a weight of 12 times than that of the raw material, heating and refluxing at a temperature of 55 °C for 2 hours for first extraction, adding ethanol

having a concentration of 80% and a weight of 10 times than that of the raw material, heating and refluxing at a temperature of 55 °C for 1.5 hours for second extraction, so as to obtain an alcohol extracting solution of Desmodium Styracifolium followed by mixing;

concentrating the alcohol extracting solution to be of a volume 5 times than the weight of the raw material followed by still standing and filtration, to obtain filtrate;

subjecting the filtrate to adsorption on to an AB-8 macroporous resin column at a flow rate of 2 column bed volumes per hour, eluting and purifying with water having a volume of 10 times than the weight of filled resin, and eluting with ethanol having a concentration of 60% and a volume of 8 column bed volumes at a flow rate of 2 column bed volumes per hour, to obtain an eluted solution;

concentrating the eluted solution into a concentrated solution with a relative density of 1.22, to obtain the total flavonoids extract of Desmodium Styracifolium after drying under reduced pressure at 75 °C and smashing,

subjecting the total flavonoids extract of Desmodium Styracifolium, microcrystalline cellulose, lactose and povidone K_{30} in respective formula dosage to sieving at 80 meshes, respectively;

preheating the total flavonoids extract of Desmodium Styracifolium, microcrystalline cellulose and lactose in respective formula dosage to 45 °C for 20 min in a fluidized bed,

granulating by spraying, with gunjet under an atomizing pressure of 0.9 bar and a spraying speed of 20 rpm/min, the adhesion agent into the fluidized bed, enabling materials therein to be of a material temperature of 45 °C by adjusting an air inlet temperature of 55 °C, by which the adhesion agent, povidone K_{30}, is completely sprayed within 15 min;

drying resulting granules in the fluidized bed, enabling materials therein to be of the material temperature of 45 °C by the adjusting air inlet temperature of 65 °C, for 10 min;

cooling and discharging the granules after dried,

subjecting to size stabilization by sieving at 60 meshes, and

capsulizing to obtain the capsule containing total flavonoids of Desmodium Styracifolium.

20. Use of the capsule according to any one of claims 1 to 8 in preparation of a medicament for treating urinary stone, wherein the capsule comprises total flavonoids of Desmodium Styracifolium.