CLAIMS

1. Use of a mulberry extract in the preparation of a medicament for preventing and/or treating polycystic ovarian syndrome, wherein:

based on the mulberry extract, the weight content of each component is as follows:

alkaloids	30% to 99%,
polysaccharides	0.2% to 35%,
flavonoids	0% to 2%,
amino acids	0% to 30%,
other components	0% to 20%;

the mulberry extract is prepared by a method comprising the steps of:

1) preparing a crude extraction solution of a plant of Moraceae; and

2) separating the crude extraction solution via a cation resin and/or an optional anion resin to obtain the mulberry extract; and

the mulberry extract is a Ramulus Mori extract, a Cortex Mori extract or a Folium Mori extract.

2. The use according to claim 1, wherein the treating and/or ameliorating the polycystic ovarian syndrome are embodied in at least one of:

1) regulating a secretion level of sex hormone in a patient with the polycystic ovarian syndrome;

2) regularizing a menstrual cycle in a patient with the polycystic ovarian syndrome; and

3) ameliorating an ovarian polycystic-like state in a patient with polycystic ovaries.

3. The use according to claim 2, wherein the sex hormone is at least one selected from the group consisting of: testosterone, estradiol, luteinizing hormone, prolactin, progesterone, sex hormone-binding globulin, and anti-Müllerian hormone.

4. The use according to any one of claims 1 to 3, wherein the mulberry extract acts on humans or mammals.

5. The use according to claim 1, wherein the method further comprises the steps of:

3) subjecting effluent obtained from resin separation in step 2) to alcohol precipitation, and collecting a supernatant; and

4) subjecting the supernatant to concentration and drying.

6. The use according to claim 1, wherein the method further comprises the step of: subjecting effluent obtained from resin separation in step 2) to concentration and drying.