CLAIMS

1. Use of S-1-propenylcysteine or a salt thereof in the manufacture of a medicament for the treatment of hypertension.

2. The use according to claim 1, wherein when the total of a trans-isomer and a cis-isomer is 100%, the rate of the trans-isomer in the S-1-propenylcysteine is from 50 to 100%.

3. The use according to claim 1 or 2, wherein the S-1-propenylcysteine or a salt thereof is derived from at least one Allium plant selected from the group consisting of garlic, onion, elephant garlic, Chinese chive, and spring onion.

4. The use according to claim 3, wherein the S-1-propenylcysteine or a salt thereof is obtained by extracting the Allium plant in a 10 to 50% ethanol aqueous solution at 0 to 80°C for 1 month or more, adsorbing the obtained extract to a cation exchange resin, eluting the adsorbate with 0.1 to 3 N ammonia water, subjecting the eluate to a silica gel column chromatography and/or reverse phase column chromatography, and collecting the resulting eluate.

5. The use according to any one of claims 1 to 4, wherein the medicament is a medicine.

6. The use according to any one of claims 1 to 4, wherein the medicament is in the form of a food supplement.