Claims

1. A preparation comprising fine granules or granules comprising
(1) a core granule containing an organic acid salt of vonoprazan,
(2) an intermediate layer containing the same organic acid as the organic acid forming the salt of vonoprazan in (1), or a salt thereof, and
(3) a coating layer containing a water-insoluble polymer.

2. The preparation according to claim 1, wherein the organic acid salt of vonoprazan is vonoprazan fumarate, the organic acid or a salt thereof in said (2) is fumaric acid or a salt of fumaric acid.

3. The preparation according to claim 1 or 2, wherein the water-insoluble polymer is a pH-independent water-insoluble polymer.

4. The preparation according to claim 3, wherein the pH-independent water-insoluble polymer is an ammonioalkylmethacrylate copolymer.

5. The preparation according to any one of claims 1 to 4, wherein the organic acid or a salt thereof in said (2) is not less than 0.5 parts by weight per 100 parts by weight of vonoprazan in said (1).

6. The preparation according to any one of claims 1 to 5, wherein the water-insoluble polymer (solid content) in the coating layer in said (3) is 0.5 parts by weight - 15 parts by weight per 100 parts by weight of the particles comprising the core granule in said (1) and the intermediate layer in said (2).

7. The preparation according to any one of claims 1 to 6, wherein the fine granules or granules have an average particle size of 75 μm - 750 μm.

8. The preparation according to claim 1, wherein the intermediate layer of (2) contains the same organic acid as the organic acid forming the salt of vonoprazan in (1), or a salt thereof, and a dissolution controlling substance in a single layer or separate layers.

9. The preparation according to claim 8, wherein the dissolution controlling substance has solubility in water (100 g) at 20℃ of 0.01 - 500.

10. The preparation according to claim 8, wherein the dissolution controlling substance has pH 2 - 4 when dissolved in water.

11. The preparation according to claim 8, wherein the dissolution controlling substance is a salt of an organic acid or organic acid.

12. The preparation according to claim 8, wherein the dissolution controlling substance is a divalent carboxylic acid or a salt thereof.

13. The preparation according to claim 8, wherein the dissolution controlling substance is succinic acid or a salt of succinic acid.

14. The preparation according to any one of claims 1 to 13, wherein the fine granules or granules are further coated with a coagulation inhibiting substance.

15. The preparation according to claim 14, wherein the coagulation inhibiting substance is an inorganic substance, sugar alcohol or saccharide.

16. The preparation according to any one of claims 1 to 15, further comprising a polymer binder.

17. The preparation according to any one of claims 1 to 16 as an orally disintegrating tablet.