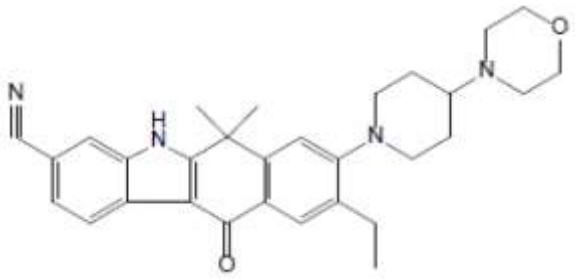
Claims

1. A pharmaceutical formulation comprising (i) a granule containing a compound represented by formula (I) or a salt thereof and (ii) a carmellose calcium, wherein the compound represented by formula (I) or a salt thereof is contained in an amount of 140 mg to 190 mg in terms of the free form per unit formulation.



(I)

2. The formulation according to Claim 1, wherein the carmellose calcium(ii) is contained in an amount of 7.5 wt% or more and 30 wt% or less based on the total amount of the formulation.

3.The formulation according to any of Claims 1 to 2, wherein the granule contains a carmellose calcium therein.

4. The formulation according to any of Claims 1 to 3, wherein the granule contains a solubilizing agent therein.
5. The formulation according to Claim 4, wherein the weight ratio of the compound represented by formula (I) to the solubilizing agent is 100:2 to 100:60.

6. The formulation according to any of Claims 1 to 5, wherein the granule contains a binder therein.

7. The formulation according to Claim 6, wherein the binder is hydroxypropylcellulose.

8.The formulation according to any of Claims 1 to 7, wherein the granule has a mean particle diameter of 150 μm or more and 300 μm or less.

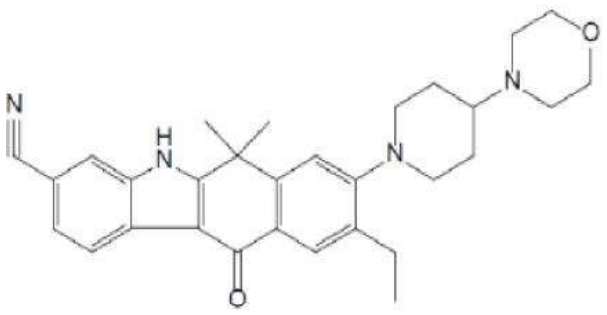
9. The formulation according to any of Claims 1 to 8, wherein the granule has a mean particle diameter of 200 μm or more and 300 μm or less.

10. The formulation according to Claim 4 or Claim 5, wherein a compound represented by formula (I) or a salt thereof is contained in an amount of 20 to 70 wt% in terms of the free form based on the total amount of the composition.

11. The formulation according to Claim 4 or Claim 5, wherein the compound represented by formula (I) or a salt thereof is contained in an amount of 35 to 60 wt% based on the total amount of the composition.

12. The formulation according to Claim 1 to 11, wherein the compound represented by formula (I) or a salt thereof is contained in an amount of 140 mg to 190 mg per unit formulation.

13. A method for producing a formulation improved in solubility of a compound represented by formula (I) or a salt thereof, comprising (i) granulating a granule containing a compound represented by formula (I) or a salt thereof and (ii) blending a carmellose calcium and optionally other additives as external additives, wherein the compound represented by formula (I) or a salt thereof is contained in an amount of 140 mg to 190 mg in terms of the free form per unit formulation.



(I)

14. The method according to Claim 13, wherein the carmellose calcium (ii) is contained in an amount of 7.5 wt% or more and 30 wt% or less based on the total amount of the formulation.

15. The method according to any of Claims 13 to 14, wherein the granule has a mean particle diameter of 150 μm or more and 1 mm or less.

16.The method according to any of Claims 13 to 15, wherein the granule has a mean particle diameter of 180 μm or more and 1 mm or less.

17. The method according to any of Claims 13 to 16, wherein the granule (i) has a carmellose calcium therein.

18. The method according to any of Claims 13 to 17, wherein the granule contains a solubilizing agent therein.

19. The method according to Claim 18, wherein the solubilizing agent is sodium lauryl sulfate obtained by crystallization.

20. The method according to Claim 18 or Claim 19, wherein the dissolution aid is sodium lauryl sulfate.

21. The method according to any of Claims 18 to 20, wherein a weight ratio of the compound represented by formula (I) to the solubilizing agent is 100:2 to 100:60.

22. The method according to any of Claims 13 to 21, wherein the granule contains a binder therein.

23. The method according to Claim 22, wherein the binder is hydroxypropylcellulose.