CLAIMS

1. A corneal epithelial cell death inhibitor comprising flavin adenine dinucleotide or a salt thereof as an active ingredient (excluding the case of containing zincs), wherein the corneal epithelial cell death inhibitor is suitable for being administered by ocular instillation, having a dosage form as an ophthalmic solution, and the corneal epithelial cell death being induced by ultraviolet radiation.

2. The inhibitor according to claim 1, wherein the ultraviolet is ultraviolet B wave.

3. The inhibitor according to claim 1 or 2, wherein the concentration of the flavin adenine dinucleotide or a salt thereof is 0.01 to 1% (w/v).

4. The inhibitor according to claim 1 or 2, wherein the concentration of the flavin adenine dinucleotide or a salt thereof is 0.05% (w/v).

~~5. The inhibitor according to claim 1 or 2, wherein an administration route is ocular instillation.~~

~~6. The inhibitor according to claim 5, wherein a dosage form is an ophthalmic solution.~~

~~7. A method for inhibiting corneal epithelial cell death comprising administering a pharmaceutically effective amount of flavin adenine dinucleotide or a salt thereof to a patient, the corneal epithelial cell death being induced by ultraviolet radiation.~~

~~8. The method according to claim 7, wherein the ultraviolet is ultraviolet B~~

~~wave.~~

~~9. The method according to claim 7 or 8, wherein the concentration of the flavin adenine dinucleotide or a salt thereof is 0.01 to 1% (w/v).~~

~~10. The method according to claim 7 or 8, wherein the concentration of the flavin adenine dinucleotide or a salt thereof is 0.05% (w/v).~~

~~11. The method according to claim 7 or 8, wherein an administration route is ocular instillation.~~

~~12. The method according to claim 11, wherein a dosage form is an ophthalmic solution.~~

~~13. Use of flavin adenine dinucleotide or a salt thereof for inhibiting corneal epithelial cell death, the corneal epithelial cell death being induced by ultraviolet radiation.~~

~~14. The use according to claim 13, wherein the ultraviolet is ultraviolet B wave.~~

~~15. The use according to claim 13 or 14, wherein the concentration of the flavin adenine dinucleotide or a salt thereof is 0.01 to 1% (w/v).~~

~~16. The use according to claim 13 or 14, wherein the concentration of the flavin adenine dinucleotide or a salt thereof is 0.05% (w/v).~~

~~17. The use according to claim 13 or 14, wherein an administration route is ocular instillation.~~

~~18. The use according to claim 17, wherein a dosage form is an ophthalmic solution.~~

~~19~~5. Use of flavin adenine dinucleotide or a salt thereof for manufacturing a corneal epithelial cell death inhibitor (excluding the case of containing zincs) for inhibiting corneal epithelial cell death, the corneal epithelial cell death being induced by ultraviolet radiation, wherein the medicament is suitable for ocular instillation, and the medicament has a dosage form of an ophthalmic solution.

~~20~~6. The use according to claim ~~19~~5, wherein the ultraviolet is ultraviolet B wave.

~~21~~7. The use according to claim ~~19~~5 or ~~20~~6, wherein the concentration of flavin adenine dinucleotide or a salt thereof is 0.01 to 1% (w/v).

~~22~~8. The use according to claim ~~19~~5 or ~~20~~6, wherein the concentration of flavin adenine dinucleotide or a salt thereof is 0.05% (w/v).

~~23. The use according to claim 19 or 20, wherein an administration route is ocular instillation.~~

~~24. The use according to claim 23, wherein a dosage form is an ophthalmic solution.~~