Claims

~~[Claim 1]~~

1. A method for improving ocular bioavailability of latanoprost from an aqueous eye drop composition by adding trometamol to the eye drop composition containing latanoprost, wherein the aqueous latanoprost eye drop composition contains no preservatives, and wherein bioavailability refers to the degree and rate at which latanoprost is absorbed and made available in the target tissue.

~~[Claim 2]~~

2. The method according to claim 1, wherein the aqueous latanoprost eye drop composition contains viscosity enhancing agents.

~~[Claim 3]~~

3. The method according to claim 1, wherein a latanoprost-trometamol ratio in the latanoprost eye drop composition is between 0.01 and 0.03.

~~[Claim 4]~~

4. An aqueous eye drop composition comprising latanoprost, wherein the ocular bioavailability of latanoprost is improved by adding trometamol to the eye drop composition, and wherein the eye drop composition contains no preservatives or non-ionic surfactants, which comprises viscosity enhancing agents, 0.0025 to 0.005% (w/v) latanoprost, 0.1 to 1% (w/v) trometamol, optionally buffering agents, pH adjusters, and tonicity enhancing agents conventionally used in ophthalmic solutions, in a unit dose container or fluid dispenser consisting essentially of polyethylene or in contact with container material consisting essentially of polyethylene, wherein bioavailability refers to the degree and rate at which latanoprost is absorbed and made available in the target tissue.

~~[Claim 5]~~

~~The aqueous eye drop composition according to claim 4 which further comprises viscosity enhancing agents.~~

~~[Claim 6]~~

~~The aqueous eye drop composition according to claim 5, which comprises 0.0025 to 0.005 % (w/v) latanoprost, 0.1 to 1 % (w/v) trometamol, optionally buffering agents, pH adjusters, tonicity and viscosity enhancing agents conventionally used in ophthalmic solutions, and no preservatives, in a unit dose container or fluid dispenser consisting of polyethylene or in contact with container material consisting of polyethylene.~~

~~[Claim 7]~~

~~The aqueous eye drop composition according to claim 4, wherein a latanoprost-trometamol ratio in the eye drop composition is between 0.01 and 0.03.~~