CLAIMS

1. A physiological supplement or medicament for ophthalmic use, in the form of eye-drops, comprising as active ingredients L-carnitine, or one of its pharmaceutically acceptable salts, in combination with humidifying agents; antioxidants; inorganic and organic elements, and optionally one or more ophthalmologically acceptable excipient and/or diluent.

2. The eye-drops of claim 1, in which the humidifying agent is sodium hyaluronate; the antioxidant is vitamin E; the inorganic and organic elements are manganese, sodium, potassium and taurine.

3. The eye-drops of claim 1, in which the pharmaceutically acceptable salt of L-carnitine is selected from the group comprising: chloride, bromide, orotate, aspartate, acid aspartate, acid citrate, magnesium citrate, phosphate, acid phosphate, fumarate and acid fumarate, magnesium fumarate, lactate, maleate and acid maleate, oxalate, acid oxalate, pamoate, acid pamoate, sulphate, acid sulphate, glucose phosphate, tartrate and acid tartrate, glycerophosphate, mucate, magnesium tartrate, 2-amino-ethanesulphonate, magnesium 2-amino- ethanesulphonate, methanesulphonate, choline tartrate, trichloroacetate, and trifluoroacetate.

4. Eye drops of claims 1, having the following composition:

-	L-carnitine	10%
-	taurine	2%
-	sodium jaluronate	0.2%
-	vitamin E	0.2%

- zinc 1.02 mg/L
- manganese 0.051 mg/L
- sodium 30 mg/L
- potassium 9 mg/L.

5. Use of the eyes drops of claims 1-4, for the preparation of a physiological supplement or medicament for the prevention or treatment of corneal oedema.

6. Use according to claim 5, further comprising antioxidants such as vitamin C, vitamin A; Borage oil; epithelialising and anti-angiogenic agents; citicholine; humidifying agents; inorganic elements; regulator of the cellular osmolarity; antibiotics; antiviral agents; antifungal agents; and/or one or more alkanoyl L-carnitines selected from the group consisting of acetyl, propionyl, valeryl, isovaleryl, butyryl and isobutyryl L-carnitine, or a pharmaceutically acceptable salt thereof.

CLAIMS

1. A physiological supplement or medicament for ophthalmic use, in the form of eye-drops, comprising:

L-carnitine or a salt thereof	5-15%;
Taurine	0.05-4%;
Sodium hyaluronate	0.05-1.5%;
Vitamin E	0.05-1%;
Zinc	0.5-1.5%;
Manganese	0.01-0.1 mg/L;
Sodium	5-5000 mg/L; and
Potassium	1-1000 mg/L.

2. The salt of L-carnitine of claim 1, selected from the group consisting of: chloride, bromide, orotate, aspartate, acid aspartate, acid citrate, magnesium citrate, phosphate, acid phosphate, fumarate and acid fumarate, magnesium fumarate, lactate, maleate and acid maleate, oxalate, acid oxalate, pamoate, acid pamoate, sulphate, acid sulphate, glucose phosphate, tartrate and acid tartrate, glycerophosphate, mucate, magnesium tartrate, 2-amino-ethanesulphonate, magnesium 2-amino-ethanesulphonate, methanesulphonate, choline tartrate, trichloroacetate, and trifluoroacetate.

3. The eye-drops of claim 1, further comprising one or more diluents and/or excipients ophtalmologically acceptable.