

**Optibright™**

a combination product for dry eyes



**Anklam Extrakt® combines high quality extracts with exceptional service. We are pleased to present our novel finished product concept **optibright™** for dry eyes.**



**Maqui (*Aristotelia chilensis*) is a native berry that grows exclusively in the wild forests of Patagonia in Chile and Argentina. It has been consumed since ancient times by indigenous people and is by nature extraordinarily rich in many nutrients and powerful flavonoid species known as anthocyanins.**

#### **Ingredients**

MaquiBright® is a maqui berry (*Aristotelia chilensis*) extract standardised to bear a minimum of 25% delphinidins and a minimum of 35% total anthocyanins.

**Omega-3 Oil** contains 50% docosahexaenoic acid (DHA) and 20% eicosapentaenoic acid (EPA). Both omega-3 fatty acids are essential nutrients.

#### **EFSA Claim**

DHA contributes to the maintenance of normal vision.

#### **Composition**

1 soft shell capsule contains:  
30 mg MaquiBright®  
450 mg Omega-3 Oil

#### **Indication**

Dry eye management: lacrimal and meibomian glands function

#### **Recommended Intake**

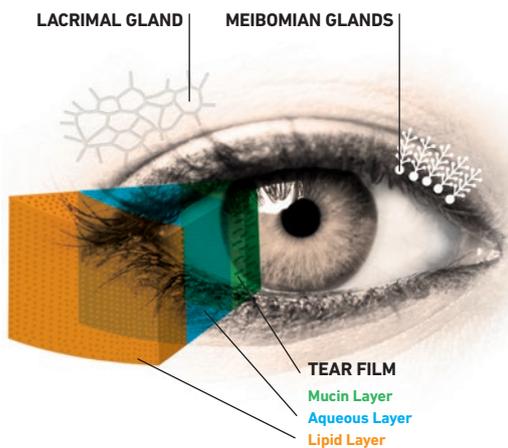
1–2 softgel capsules daily

#### **Regulatory Status**

Food supplement

#### **Used plant material**

Maqui berry is a dark purple berry from the Patagonia region, growing in Chile and Argentina. It is an evergreen bush that reaches about 3 to 4 meters high (9-13 ft.). The flowers form numerous small, star-shaped, green-yellowish petals. The leaves are dark green, shiny and lance shaped.



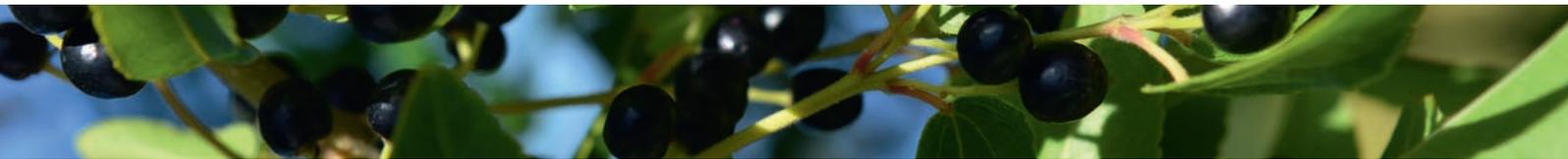
### Mode of Action

**MaquiBright®** supports aqueous tear fluid production in lacrimal glands by eliminating free radicals and reactive oxygen species.

**Omega-3 Oil** supports lipid layer synthesis in meibomian glands – required for evaporation protection and for stabilisation of tear film.

### References

1. EFSA Journal 2010;8(10):1734. [27 pp.]
2. Hitoe S. et.al, MaquiBright™ standardized maqui berry extract significantly increases tear fluid production and ameliorates dry eye-related symptoms in a clinical pilot trial. Panminerva Medica, 56(3 Suppl 1):1–6., 2014.
3. Nakamura S. et.al., Delphinidin 3,5-O-diglucoside, a constituent of the maqui berry (*Aristotelia chilensis*) anthocyanin, restores tear secretion in a rat dry eye model. Journal of Functional Foods, 10: 346–354, 2014.



**Our Partner:**

**Catalent®**

Catalent Pharma Solutions GmbH  
Riedstrasse 1  
6330 Cham  
Switzerland

**Visit our homepage:**



### Imprint

#### Anklam Extrakt GmbH

Headquarters  
Johann-Friedrich-Böttger-Straße 4  
17389 Anklam  
Germany

#### Anklam Extrakt GmbH

Sales office  
Campus Marienberg  
Marienbergstraße 92  
90411 Nuremberg  
Germany

[sales@anklam-extrakt.com](mailto:sales@anklam-extrakt.com)  
[www.anklam-extrakt.com](http://www.anklam-extrakt.com)

Court of registration: Neubrandenburg  
Registry number: HRB 17217

Sales tax identification number  
according to § 27a UStG: DE254700277

Managing Director responsible  
for content:  
Claudia Pühn

### Trademark and license status

optibrigh™ is a trademark of Anklam Extrakt GmbH, Germany. MaquiBright® is a registered trademark of Maqui New Life S.A., Chile and Oryza Oil & Fat Chemical Co., Ltd., Japan. MaquiBright® is manufactured and distributed under license by Anklam Extrakt GmbH, Germany. optibrigh™ is manufactured and packed by Catalent Pharma Solutions, Italy.

### Disclaimer Anklam Extrakt GmbH

The information that is provided regarding optibrigh™ and MaquiBright® are not applicable to nor intended to satisfy the requirements of all countries. Anklam Extrakt GmbH supplies optibrigh™ as a finished B2B product concept. Each marketing company is responsible for ensuring that the claims made for and use of its products comply with the regulatory requirement of the respective country. We accept no liability whatsoever for the content provided.

Print: 08/2018