



Delphinol®
Improves Bone
Metabolism and
Protects against
Bone Loss

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Dear reader,

As the population is getting older, **healthy ageing** is one of the major factors driving the food supplement business. Especially **bone health** is an important aspect when it comes to staying healthy and fit while ageing.

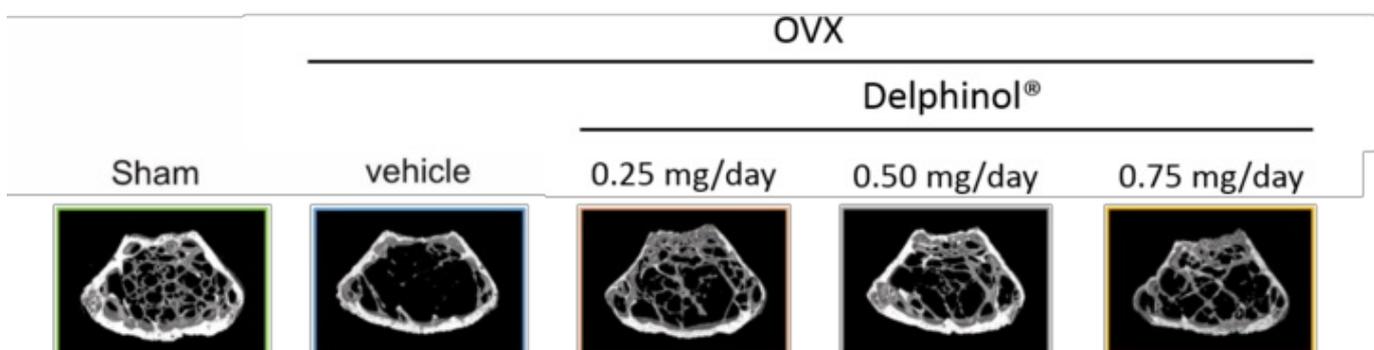
Men start to lose bone density at around 40 years of age, while the bone strength of women already decreases at around the age of 30 and rapidly declines due to hormonal changes during menopause. Also, other risk factors like smoking or certain medication can lead to low bone density.

Anklam Extrakt® has developed a delphinidin-enriched **Maqui Berry extract** called **Delphinol®** to address this challenge.

To evaluate the effects of Delphinol® Anklam Extrakt GmbH conducted a study resulting in the publication titled "**A Delphinidin-Enriched Maqui Berry Extract Improves Bone Metabolism and Protects against Bone Loss in Osteopenic Mouse Models**", which was recently issued in the September edition in the renowned peer-reviewed journal *Antioxidants*.



STUDY SHOWED SIGNIFICANT EFFECTS OF DELPHINOL® ON BONE DENSITY



Micro CT analyses of femurs in ovariectomy bone loss model
OVX: Ovariectomy | Sham: placebo surgery | Vehicle: treatment with inactive substance

A **preclinical menopause bone loss model** demonstrated that the **oral administration of Delphinol®** effectively **prevented hormonal induced loss in bone density**. This outcome suggests that maqui berry extract may be a promising natural ingredient for healthy ageing by not only inhibiting bone resorption, but also stimulating new bone formation.

[Download the new Delphinol® Study](#)

Delphinol®



- Delphinol® is manufactured from selected fresh maqui berries by aqueous extraction under strict **GMP conditions**. The extract is exclusively produced by Anklam Extrakt® in Germany.
- Delphinol® is a maqui berry extract providing rich purified flavonoids, standardised to bear a minimum of **25 % delphinidins** and a minimum of **35 % total anthocyanins**.
- Delphinol® is certified Kosher and Halal.
- Delphinol® shows clinically proven **bioavailability** of key components.



LEGAL NOTICE

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