



MEGAPEX®

OMEGAPEX® is an exclusive and standardized formulation designed to deliver a complete spectrum of plant-based Omega fatty acids derived from Sea Buckthorn. By combining both fruit oil and seed oil, **OMEGAPEX®** ensures the presence of Omega 3, 6, 7, and 9 in optimal balance—something rarely found within a single natural source.

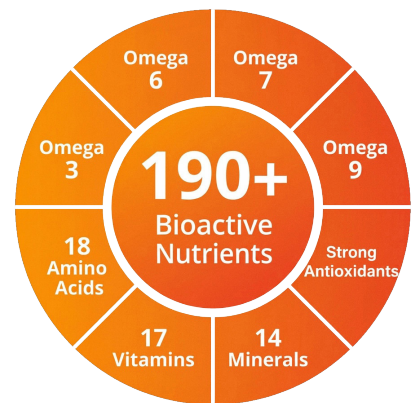
Produced using advanced supercritical CO₂ extraction technology, **OMEGAPEX®** preserves the integrity of delicate bioactive compounds without the use of heat or chemical solvents. This process results in higher purity, enhanced stability, and improved bioavailability of essential nutrients, including Omega 7 (palmitoleic acid), tocopherols (vitamin E), carotenoids, and plant sterols.

The result is a full-spectrum omega system with a clinically oriented approach that supports cellular health, mucosal integrity, skin hydration, and overall physiological balance—positioning **OMEGAPEX®** as one of the most advanced plant-based omega solutions available today.

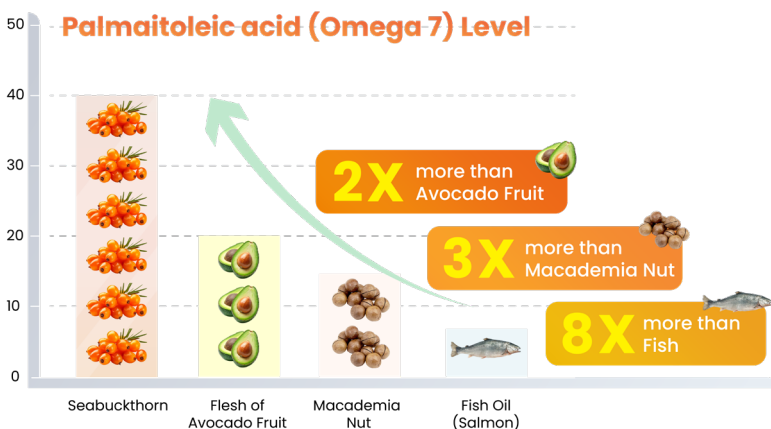
Valuable Healing Berry

SeaBuckthorn is sustainable, plant based source for omega 3,6,9 as well as the rare omega-7. SeaBuckthorn is also an antioxidant powerhouse with many vitamins and minerals

The unique nutritional profile of SeaBuckthorn offers over 190 phytonutrients and supercharged antioxidants.



What is SeaBerry?



What is Omega 7?

- Strong antioxidant – cellular rejuvenation
- Anti-Inflammation
- Improves cardiovascular health – cholesterol control
- Improves brain and nervous system function*
- Improve digestive function – support mucosal membrane repair
- Support metabolic syndrome – weight and blood glucose management



OMEGAPEX® MAY IMPROVE DRY EYES*

Sea Buckthorn (*Hippophae rhamnoides*) has been investigated for its potential role in supporting ocular surface health, particularly in relation to dry eye conditions. Its naturally occurring **Omega 7** (palmitoleic acid), along with **Omega 3, 6, and 9**, contributes to maintaining the structure and function of mucosal tissues, including the tear film and ocular epithelium. Reduced tear production and instability of the tear film may lead to symptoms such as dryness, irritation, and discomfort.

Nutritional supplementation with Sea Buckthorn-derived oils has been associated with support for tear film quality and ocular surface moisture, which may help promote eye comfort. In addition, the presence of antioxidants such as tocopherols and carotenoids may support protection against oxidative stress, which is known to affect ocular tissue integrity.

Design:

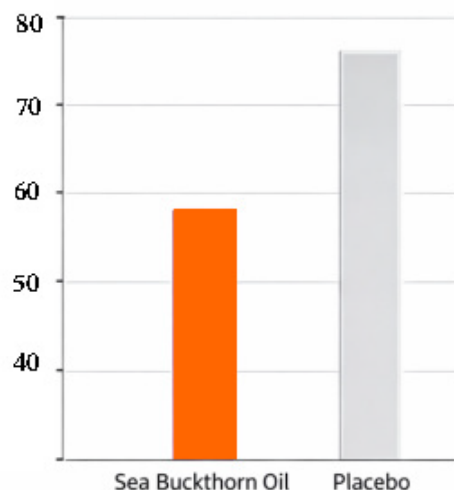
Randomized, double-blinded, placebo-controlled, cross-over trial was conducted in 100 women of 20–75 years old

Result:

Significant improvement for eye health:

- 18% less subjects felt dryness in eyes compared with the placebo group
- 17% less subjects felt burning in eyes compared with the placebo group

EYE DRYNESS



EYE DRYNESS

