



VinoPhex™

The Health Fountain of Grape Pomace

General Information

- **Premium extract:** VinoPhex™ is a powerful Greek grape pomace extract derived from the remnants of winemaking.
- **Potent Bioactives:** It boasts a wealth of bioactive compounds, including polyphenols like resveratrol, quercetin, and catechins, such as oligomeric proanthocyanidins.
- **Biological Activities:** Bioactive compounds harness the antioxidant power by elevating antioxidant enzymes to scavenge free radicals and reactive oxygen species, while also offering anti-inflammatory capabilities by modulating key factors in inflammation.
- **Eco-friendly Extraction:** VinoPhex™ is extracted using an environmentally friendly subcritical water extraction and natural chromatographic enrichment process.

Key Benefits

- **Cardiovascular Health:** Clinical trials reveal the ability of grape pomace and seed extract to support heart health, lower blood pressure, and reduce low-density lipoprotein (LDL).
- **Metabolic Wellbeing:** Grape pomace extract has been associated with improved blood sugar and insulin sensitivity which may promote metabolic health.
- **Skincare:** Grape-based extracts are valued in cosmetics for their antioxidant, anti-aging, and UV-protection properties.

Recommended Use, Dosage, and Safety

- **Dietary Supplements:** Can be formulated into capsules, softgels, sachets, drinks, or tablets at a daily dosage ranging between 100-500 mg. It can be used alone or in combination with other (synergistic) nutraceutical ingredients.
- **Topical Applications:** Up to 3% VinoPhex™ in the final product (creams, lotions, or gels).
- **Safety:** With a rich history of safe consumption and usage, grape pomace extract studies report it as safe for consumption and cosmetic use.

Specifications

Botanical Name	<i>Vitis vinifera</i>
Parts used	Grape skins, seeds, stems, and leaves
Composition	90% native extract, 10% maltodextrin
Appearance	Brown powder
Total Phenolic Content	≥40 mg GA/g
Other	Gluten-free, non-GMO, vegan and vegetarian-friendly
Antioxidant Activity	IC50 ≤200 µg/ml (DPPH radical scavenging assay)
CAS No.	85594-37-2 / 84929-27-1
Other	non-GMO, vegan, and vegetarian-friendly
Shelf-life	24 months unopened, stored in a cool, dry location

For more product information, see the [VinoPhex™ product brochure](#).

Fagron goes beyond being just a supplier of ingredients; we are relentlessly consumer-centric. Our commitment to innovation is ingrained in everything we do for our partners, making us pioneers in shaping the future of personalized health. Our unwavering dedication to simplifying science expedites the journey from concept to consumer, empowering you to introduce purpose-driven nutraceutical and cosmetic solutions to the market swiftly.

When you collaborate with Fagron for personalized health solutions, you gain an inventive, purpose-driven, end-to-end partner. We draw inspiration from the most crucial health requirements of consumers to deliver your next product with a clear purpose in mind.

To learn more about Fagron, visit www.fagron.com.

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