# **Organic Sea Buckthorn Powder**



## What is Organic Sea Buckthorn Powder?

**Organic Sea Buckthorn Powder** is meticulously crafted from whole organic sea buckthorn berries, gently dried and finely milled to preserve their potent nutritional profile. This ensures a comprehensive ingredient, containing both the beneficial pulp and seed components. It offers a distinctive tangy-tart flavor and a vibrant orange hue, making it a valuable addition for formulators seeking to enhance their products with natural functional ingredients.

We also supply **Organic Sea Buckthorn Juice Powder**, providing a highly concentrated and soluble form of sea buckthorn's liquid essence. Made from pure organic sea buckthorn juice, carefully dried to retain its intense flavor and nutrient density, it's an excellent choice for beverages, functional foods, and applications where rapid dissolution and a clear, powerful flavor are paramount.

## Specifications

Parameter	Sea Buckthorn Powder	Sea Buckthorn Juice Powder
Source	Freeze-dried organic berries	Cold-pressed berry juice

Parameter	Sea Buckthorn Powder	Sea Buckthorn Juice Powder
Processing	Freeze-dried, low-temperature milled	Low-heat spray-drying with organic acacia fiber
Key Nutrients	Omega-7 (5-8%), vitamin C ≥400mg/100g	Flavonoids ≥3%, vitamin C ≥350mg/100g
Appearance	Orange-red coarse powder with seeds	Bright orange fine powder
Solubility	Partial (ideal for oils/creams)	Water-soluble (for drinks/serums)
Shelf Life	18 months	24 months

#### **Custom Options**:

- **De-Oiled Berry Powder**: For low-fat applications (omega-7 <1%).
- **Blends**: Combine with rosehip or acerola for antioxidant synergy.
- Oil Extract: Cold-pressed berry oil (omega-7 30-35%).

## **Key Features**

- Exceptional Nutrient Density: Both forms are powerhouses of Vitamin C (significantly higher than oranges), Vitamin E, Carotenoids, and a broad spectrum of antioxidants.
- Unique Omega-7 Content (Whole Berry Powder): Our Organic Sea Buckthorn Powder (whole berry) provides naturally occurring Omega-7 fatty acids, vital for skin, mucous membrane, and cardiovascular health.
- Immune System Support: High Vitamin C content actively contributes to robust immune function.
- Skin & Mucous Membrane Health: Rich in beneficial compounds that support skin regeneration, hydration, and the health of internal mucous membranes.
- Antioxidant Powerhouse: Helps combat oxidative stress, contributing to cellular protection and overall longevity.
- Anti-Inflammatory Properties: Bioactive compounds may assist in managing inflammatory responses.
- **Sustainable & Organic Sourcing:** Derived from certified organic sea buckthorn, ensuring a product free from synthetic pesticides and GMOs, supporting clean label initiatives.
- Versatile Functionality: Adaptable for a wide range of B2B product developments.

## Application

Our **Organic Sea Buckthorn Powder** and **Organic Sea Buckthorn Juice Powder** are valuable ingredients for various industries:

#### • Nutraceuticals & Dietary Supplements:

- Capsules, tablets, and softgels for immune support, skin health, and digestive wellness.
- Functional food blends, meal replacements, and protein powders.
- Formulations targeting cardiovascular health due to Omega-7.

#### • Food & Beverage:

- **Organic Sea Buckthorn Powder:** Ideal for functional beverages (smoothie mixes), energy bars, yogurts, cereals, and baked goods where fiber and whole-berry benefits are desired.
- Organic Sea Buckthorn Juice Powder: Perfect for instant drink mixes, functional beverages, fruit-flavored confectionery, sorbets, and savory sauces for a concentrated flavor and nutrient boost.

#### Cosmetics & Personal Care:

• Due to their high antioxidant and skin-benefiting properties, both powders (especially the juice powder for solubility in aqueous formulations) can be incorporated into masks, creams, lotions, and cleansers for anti-aging, soothing, and skin-brightening effects.

#### • Pet Food & Animal Nutrition:

• As a natural supplement to boost pet health, skin, and coat condition, leveraging its Omega and antioxidant profile.

## Why Choose Us?

Partnering with us for your **Organic Sea Buckthorn Powder** and **Organic Sea Buckthorn Juice Powder** needs ensures:

- **Guaranteed Organic Certification:** Our products meet stringent organic standards, vital for your clean label and premium product lines.
- **Superior Quality & Potency:** We prioritize gentle processing methods that preserve the maximum concentration of active compounds, delivering high-efficacy ingredients.

- **Consistent Supply & Scalability:** As a B2B supplier, we offer reliable sourcing and the capacity to meet your production demands, from small batches to bulk orders.
- Versatile Product Options: Providing both whole berry powder and pure juice powder allows you to choose the ideal ingredient for your specific formulation requirements, whether it's for fiber content or ultimate solubility.
- **Comprehensive Nutritional Profile:** Our sea buckthorn products are packed with unique nutrients like Omega-7, setting your end products apart in a competitive market.
- **Technical Support:** Our team can provide data sheets, certificates of analysis, and technical guidance to support your product development and regulatory compliance.

### FAQs

## Q: What is the primary difference between Organic Sea Buckthorn Powder and Organic Sea Buckthorn Juice Powder for industrial use?

A: Organic Sea Buckthorn Powder (whole berry) includes the fiber and seed components, providing a broader spectrum of nutrients, including Omega-7 from the seed oil, and a more fibrous texture.
Organic Sea Buckthorn Juice Powder is a concentrated, highly soluble form of the fruit's liquid nutrients, ideal for clear beverages and applications where solubility and intense flavor are critical.

### Q: Can these products be used in certified organic finished goods?

A: Yes, both our **Organic Sea Buckthorn Powder** and **Organic Sea Buckthorn Juice Powder** are certified organic, making them suitable for inclusion in your own certified organic finished products.

### Q: What is the shelf life and recommended storage for bulk quantities?

A: Typically, our powders have a shelf life of 24 months when stored in a cool, dry place, away from direct sunlight and moisture, in tightly sealed containers. Specific recommendations for bulk storage will be provided with your order documentation.

### Q: Are samples available for R&D and testing?

A: Yes, we offer samples for qualified B2B clients for research, development, and quality assurance testing. Please contact our sales team to request samples.

### Q: Do you provide Certificates of Analysis (CoA) for your products?

A: Absolutely. Every batch of our **Organic Sea Buckthorn Powder** and **Organic Sea Buckthorn Juice Powder** comes with a comprehensive Certificate of Analysis, detailing purity, potency, and quality parameters.

### Packing

