

SeaBerry, also known as Sea Buckthorn (hippophae rhamnoides), is nature's miracle berry packed with 190 bioactive nutrients aimed to promote the overall health and well-being of humans and animals. SeaBerry has established itself as a versatile ingredient beneficial for all industries in the natural products arena.

Puredia SeaBerry™ grown in the Tibetan Plateau is

unique in itself because it survives through one of the harshest ecosystems in the world. Sunlight intensity and UV radiation increases with altitude, resulting in the plateau reaching its peak UV radiation levels in the summer. With the Tibetan Plateau at elevations as high as 15,000 ft., the UV radiation stimulates the synthesis of the berries' nutrients.

# **Properties**

- Cardiovascular health: Maintain healthy cholesterol level
- · Weight management
- · Digestive support: Repair mucosal membrane
- · Natural vitamin A, B, C, E, K, P
- ORAC 300,000 (Tested by 3rd Party Lab)
- · Anti-aging & beauty
- · Natural antibacterial

# Omega Full Complex Vitamin E 17 Vitamins Minerals

# Why SeaBerry?

100g natural source VS 100g of SeaBerry fruit



**Vitamin A** 

Vitamin B2

Vitamin C

Vitamin E

Flavonoids / Vitamin P Sea buckthorn (SeaBerry) may sound oceanic in name, but the little orange berries are sourced from the mountainous Tibet. The fruit has been used traditionally for thousands of years, giving you more than 190 phytonutrients. Are you interested in boosting your immune response, aiding digestion and improving overall wellness?



Puredia offers 2 types of powders that fit into various industries.

## Vitamin Powder

Vitamin A Vitamin B Complex Vitamin C Vitamin E Vitamin K

**Vitamin powder** is directly dried from the juice and retained all the 190+ bioactive nutrients, including phytosterol, organic acid and flavanoids.

	Vit-Powder A1	Vit-Powder B1
Active Ingredient	Vitamin C > 1200mg / 100g	Vitamin C > 2000mg / 100g
Solubility	> 95%	



SeaBerry<sup>™</sup> Omega powder is an

exclusive product of Puredia using our advanced technology.

It is an encapsulated powder form of omega 3-6-7-9 fatty acids of seaberry oils. It is suitable for capsules, tablets, infant food and nutraceutical.

# **Omega Powder**

All the nutrients of Vitamin powder

+

Omega 3

Omega 6

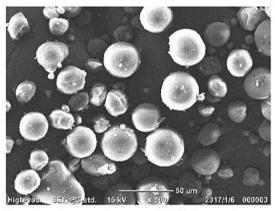
Omega 7

Omega 9

Omega powder is a blend of vitamin powder and seaberry oil extracted from the seed and fruit, making it an excellent source of plant based essential fatty acid.

Omega Powder	Omega Powder	Omega Powder
(Seed)	(Fruit)	(Seed & Fruit)
Omega 3: 2-9% Omega 9: 1.5-7.5%	Omega 7: 3-12% Omega 9: 1-3%	Omega 3, 6, 7, 9

<sup>\*\*</sup>Granules forms and higher oil constituent omega powder are also available .



Scanning electron microscope (SEM) picture of omega powder, showing the advanced oil encapsulation technique.

# Application \_\_\_\_\_



### Food and Beverage

 stick pack, cooking & baking, natural flavor, dairy, oatmeal, pudding or salad, gummies



### Nutraceutical

— tablet, capsule and sachet



### **Sport Nutrition**

— protein snack & blend, energy shots



### **Personal Care**



Pet Care