



**Organic Bladderwrack Powder**  
INCI: Fucus Vesiculosus (Bladderwrack) Powder  
Product ID: OSVBLADDER70\_100

## Specifications

### Analytical Details

**Appearance:**  
**Flavor:**  
**Aroma:**  
**Mesh:**  
**Moisture:**  
**Total Ash:**

### Methods

Organoleptic  
Organoleptic  
Organoleptic

### Specifications

Tan/Brown to Green Powder  
Salty  
Briny  
60 Mesh  
≤ 13%  
20-36%

### Microbiological

**Total Aerobic Count:**  
**Coliforms:**  
**Mold & Yeast:**  
**E. Coli:**  
**Salmonella:**  
**S. Aureus:**

AOAC 121204  
AOAC 060702  
AOAC 041001  
USP 31 <62>  
AOAC 120901  
AOAC 121204

< 100000 MPN/g  
< 100 MPN/g  
< 1000 MPN/g  
Negative/10g  
Negative/10g  
< 100 MPN/g

### Heavy Metals

**Arsenic, Inorganic:**  
**Lead:**  
**Cadmium:**  
**Mercury:**

EPA Method 1632  
Pressure Digestion & ICP-MS (AOAC 2013.06)

< 1 ppm  
< 2 ppm  
< 2 ppm  
<0.1 ppm

**Shelf Life:** 5 Years

**Storage:** Hygroscopic and photosensitive material. Keep tightly closed and out of sunlight. Store cool (30-60°F), dry, and away from odors.

**Note: This product is wild, natural marine algae. Naturally occurring fluctuations in content are due to season, weather conditions, tidal flow, and time of harvest. Parameters are not tested on every batch.**

**Date:** 12/06/2024

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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