FucoSLIM™

Ignite Your Fat Burn, Safeguard Your Liver, Balance Your Metabolism with FucoSLIM™

Algae-Based Natural Fucoxanthin Empowering Health with Anti-Obesity and Liver Protection



FucoSLIM $^{\text{M}}$ is a premium brand specializing in natural fucoxanthin extracts and formulations, derived from **Phaeodactylum tricornutum** microalgae using sustainable cultivation and extraction processes. Our ecofriendly methods include closed-system photobioreactors cultivate biomass and extract active ingredients with Supercritical Fluid CO2 (SFC) technologies, ensuring high-purity fucoxanthin without solvents and contaminants. FucoSLIM $^{\text{M}}$ offers oleoresins, cold-water-soluble powders, and nano-emulsions, ideal for nutraceuticals, supplements, and functional foods.

More Than Antioxidants - Comprehensive Benefits:

Fucoxanthin in FucoSLIM[™] is renowned for its multifaceted health properties, backed by extensive research. Key benefits include:

- Anti-Obesity: Promotes fat metabolism, regulates GLP-1 levels to suppress appetite, and reduces white adipose tissue accumulation.
- Liver Protection: Exhibits anti-inflammatory and antioxidant effects to support hepatic function and prevent oxidative damage.
- ✓ Additional Support: Anti-diabetic (improves insulin sensitivity), anti-cancer (inhibits tumor growth), and overall anti-oxidative/anti-inflammatory actions.









Sourced from microalgae, FucoSLIM™ is fully vegan, non-GMO, and compliant with global standards for clean-label products.

Available in oleoresin (5-20%), CWS powder (2-5%), and nano-emulsion (0.5-1%) forms, it ensures easy integration into beverages, capsules, and gummies with excellent stability.

FucoSLIM™ natural fucoxanthin is positioned as a high-end raw material for health-focused applications, emphasizing anti-obesity and liver health claims. It supports premium formulations in North America, EU, and Asia markets, with customizable concentrations for optimal efficacy.







We provide flexible product lines to meet your needs, including **nutritional oils**, **dispersible powders**, and **clear emulsions** for seamless product development.

Our products enable potential claims positioned for your plant-based dietary supplements

| Product Name and Description | Form | Product Code | Fucoxanthin Content | Packing Size (kg) |
|---|--------|--------------|---------------------|-------------------|
| Microalgae Fucoxanthin Oil 5% Nutritional oil derived from microalgae | Liquid | MF-50 | Min. 5% (50mg/g) | 1, 5, 20 |
| Microalgae Fucoxanthin Oil 10% Nutritional oil derived from microalgae | Liquid | MF-100 | Min. 10% (100mg/g) | 1, 5, 20 |
| Microalgae Fucoxanthin CWS Powder 2% Cold water dispersible, free-flowing powder derived from microalgae | Powder | MF-2P | Min. 2% (20mg/g) | 5, 25 |
| Microalgae Fucoxanthin Nano-emulsion 0.5% Clear liquid emulsion derived from microalgae | Liquid | MF-0.5NE | Min. 0.5% (5mg/g) | 1, 5, 25 |
| Brownalgae Fucoxanthin Oil 5% Nutritional oil derived from brownalgae | Liquid | BF-50 | Min. 5% (50mg/g) | 1, 5, 20 |
| Brownalgae Fucoxanthin Oil 10% Nutritional oil derived from brownalgae | Liquid | BF-100 | Min. 10% (100mg/g) | 1, 5, 20 |
| Brownalgae Fucoxanthin CWS Powder 2% Cold water dispersible, free-flowing powder derived from brownalgae | Powder | BF-2P | Min. 2% (20mg/g) | 5, 25 |
| Brownalgae Fucoxanthin Nano-emulsion 0.5% Clear liquid emulsion derived from microalgae | Liquid | BF-0.5NE | Min. 0.5% (5mg/g) | 1, 5, 25 |

^{*} Main/active ingredient originating from natural materials. May contain formulation ingredients not matching "natural" definition.

