



DHA BIOMASS POWDER

PLANT BASED DHA

POWERFUL RESULTS

HuvePure® DHA is a lipid biomass in powder, a vegetarian source of DHA, an essential omega-3 fatty acid derived through a fermentation process of microalgae strain *Schizochytrium sp.*

Omega-3s provide crucial nutrients for puppies and kittens to senior pets.



WILLOWS INGREDIENTS
Your Reliable Supply Partner



HuvePure® DHA 20%

A non-GMO strain, cultivated with only non-GMO glucose

Advantages:

- Easier to handle in feed application as dry ingredient
- Flexible addition rates by weight
- Improved shelf life and oxidation stability during feed processing
- Less prone to oxidation v. free oil, the DHA oil is protected within algal cells
- Easily stored with other dry ingredients
- Meets restricted crude ash and insoluble ash in a pet formulation
- Additional nutritional components:
 - Digestible proteins and amino acids
 - Minerals
 - Vitamins

Feed Material (according to REGULATION EU 68/2013, nr.7.1.2)

Appearance: Biomass is beige to orange - brown powder with characteristic odor.

Analytical Constituents: A fermentation product and some variability in the nutritional values can be observed from lot to lot.

Typical nutritional values as follows:

- **Crude Protein:** 11%
- **Crude Fat:** > 50%
- **Crude Ash:** 7%
- **Carbohydrates:** > 25%
- **DHA content:** 18.0 - 22.0%

IDEAL FOR PET FOOD, TOPPERS, AND FUNCTIONAL TREATS

To discuss formulation options, request samples or technical documents please get in touch with our team.



sales@willowsingredients.ie



Algae is an efficient and sustainable source of omega-3's that can be relied upon today, and for future generations.

- No dependency on marine ecosystem and pressuring wild fisheries
- Cultivated in a controlled environment under strict cGMP guidelines
- Free of environmental and marine contaminants like heavy metals, dioxins, PCB's, & micro-plastics
- 100% vegetarian/vegan, Halal and Kosher certified
- Supply risk mitigation, algae provides reliability in supply chain and pricing
- Incentive to reduce reliance on nature and its resources - ESG compliance
- Consumer demand for more sustainable and climate-conscious solutions

