



Technical Data Sheet

FM Algenöl 45% DHA (Schizochytrium sp.) (18846)
FG Algae Oil 45% DHA (Schizochytrium sp.) (18846)

PRODUCT INFORMATION

Name	Feed Grade Schizochytrium sp. oil, Algal oil with over 45% DHA for pets
Botanical Name	Schizochytrium sp
Part Used	Algae
Origin	China
Composition	Schizochytrium Microalgae oil, sun flower oil, antioxidant: <1% tocopherol (1b307)

ITEM	SPECIFICATION	HEAVY METALS	SPECIFICATION
Assay Crude fat (CF)	≥99g/100g	Lead (Pb)	≤1.0ppm
Appearance*	Yellow and clear oil	Cadmium	≤1.0ppm
Odor & Taste	Characteristic	Mercury (Hg)	≤0.1ppm
Moisture	≤0.5g/100g	Arsenic (As)	≤1.0ppm
C 22:6 (n-3) Docosahexaenoic Acid	≥45g/100g		

*The color may vary

STATEMENTS

Quality and Safety	Feed Grade (for pet food only, not intended for human consumption)
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. 2002/32/EC on undesirable substances in animal feed
Preservative	Preservative Free
Microbiology	Bacterial Count: TAMC-Bacteria: <100,000 cfu/g, Yeasts: <10,000 cfu/g, Molds: <10,000 cfu/g, E. Coli: negative/1g, Salmonella: negative/25g
GMO	GMO Free
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation
BSE/TSE	Risk Free BSE/TSE
Nanomaterials	Absent
Titanium dioxide	Absent
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	6 months when sealed and stored dry at room temperature in original packaging:
Document status template	16.09.2024
Issue date	30.01.2025

All above information according to the manufacturer / supplier

Disclaimer

This document, or any answers or information provided herein by Chem2Market GmbH, does not constitute a legally binding obligation of Chem2Market GmbH. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE