



**Technical Data Sheet**

**Algenöl Weichkapseln (15000)**  
**Algae Oil Softgel Capsules (15000)**

**PRODUCT INFORMATION**

Name	Algal oil softgel with 40% DHA
Product ID	27339
Latin Name	Schizochytrium sp.
Part Used	Microalga
Origin	China

ITEM	SPECIFICATION	METHOD
Appearance*	Transparent capsule shell; contents light yellow to orange oily material	
Odor & Taste	Characteristic	
DHA oil, 40%	500 mg	
DHA content $\geq 32\%$	~40%	
Fill Weight	500 mg $\pm 7.5\%$	CP
Total Weight	760 mg $\pm 7.5\%$	CP
Moisture content of capsule shell	8.0%-12.5%	In-House
Disintegration	NMT 60min	CP
Acid Value	$\leq 0.50\text{mg/g}$	GB5009.229
Peroxide Value	$\leq 5.0\text{meq/kg}$	GB5009.227
Moisture & volatiles	0.01%	
Unsaponifiables	1.55%	
Trans-fatty acids	0.0399g/100g	

\*The color may vary

**STATEMENTS**

Food Quality and Safety	According to Reg. (EC) 178/2002
Novel food status	Authorised novel food according to Reg. (EC) 2017/2470 dated on 31/11/2025
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative/25g, E. Coli: negative/g, Enterobacteria: negative/g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011
<b>Unintentional contact (traces) in the supply chain cannot be excluded.</b>	
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. 60% relative humidity at(5-26)°C
Shelf Life	3 years if sealed and properly stored
Document status template	22.11.2025
Issue date	19.12.2025

**All above information according to the manufacturer / supplier**

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