



Technical Data Sheet

Sonnenblumenkern P. Omega 6 30% (11100) Sunflower Seed Oil P. Omega 6 30% (11100)

PRODUCT INFORMATION

Botanical Name	Helianthus annuus	Sunflower seed oil raffinate	66.6%
Part Used	Seeds	Maltodextrin (Tapioka)	33.33%
Origin of Product	Germany		

FATTY ACID COMPOSITION

SPECIFICATION

Palmitic acid C16:0	3.3 - 5.2%
Stearic acid C18:0	1.3 - 4.4%
Oleic acid C18:1	9.3 - 26.7%
Linoleic acid C18:2	29.9 - 49.3%
α-Linolenic acid C18:3	max 0.2%

ITEM	SPECIFICATION	METHOD
Appearance*	yellowy powder	Visual
Odor & Taste	Species-typical, neutral	Organoleptic
Trans fatty acids	1.50%	

*The color may vary

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
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
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <3,000 cfu/g, Yeast: <60 cfu/g, Mold: <60 cfu/g, Salmonella: negative, E. Coli: negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Halal, Kosher	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 labeling	Subject to labeling according to Reg. (EC) 1169/2011: Sulphur dioxide and sulphites <3,5mg / kg
Unintentional contact (traces) in the supply chain cannot be excluded.	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store cool (<20°C), dry and protected from light. Prolonged exposure to oxygen (air) can lead to unwanted oxidation
Shelf Life	9 months if sealed and properly stored
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All above information according to the manufacturer

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