



**Technical Data Sheet**

**Vitamin A - Retinyl Palmitat 1.7 MIU Öl**  
**Vitamin A - Retinyl Palmitate 1.7 MIU Oil**

**PRODUCT INFORMATION**

Name	Retinyl Palmitate Oil with 1.7 MIU Vitamin A		
Product ID	17188		
CAS	79-81-2	Retinyl Palmitat	98%
Testing Standard:	USP40/EP9.0	dl-alpha-tocopherol	2%
Origin	China		

ITEM	SPECIFICATION	METHOD
Assay	≥1,700,000IU/g	USP40/EP9.0
Description	Slight yellow or yellow fat-like solid	Visual
Identification	Meet the requirements Meet the	USP40/EP9.0 EP9.0
Absorbance Ratio	[A325]/ A325≥0.85	USP40
Related substance Ratio	Max 0.60	USP40/EP9.0 USP40/EP9.0
Retinol	Max 1.0%	EP9.0
Peroxide Value	Max 10.0meq/kg	EP9.0
Acid Value	Max 2.0 mgKOH/g	EP9.0

\*The color may vary

**STATEMENTS**

Food Quality and Safety	According to Reg. (EC) 178/2002 / Only for food supplements
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	See SDS
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
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/10g, E. Coli: negative/25g ,Coliforms Max 30MPN/100g
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>	
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
MOSH/POSH/MOAH	free

**STORAGE AND HANDLING**

Packaging	20kg/Drum, possibly different upon agreement
Storage	It should be protected from light, heat, oxygen and moisture. Keep the container tightly closed.
Shelf Life	12 months at room temperature in unopened container. 24 months in cold condition(below 15°C) in
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**All above information according to the manufacturer / supplier**

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