



Technical Data Sheet

Vitamin E - D Alpha Tocopherol Öl 1000 IU SUN (16370)
Vitamin E - D Alpha Tocopherol Oil 1000 IU SUN (16370)

PRODUCT INFORMATION

Name	Vitamin E (D alpha tocopherol) 1000 IU in sunflower oil		
Product ID	23552		
CAS-No.	59-02-9	E-Number	307
Scientific Name	D Alpha Tocopherol		
Part Used	Soy Bean Oil	Carrieroil	Sunflower seed oil
Origin	Spain		
Possible Labelling	All products using Vitamin E - D Alpha Tocopherol Oil 1000 IU SUN (16370) may be labelled as "natural source Vitamin E"		

ITEM	SPECIFICATION	COMPOSITION	
Appearance*	Clear, from amber to reddish viscous oil	D-alpha Tocopherol**	≥ 67.1%
Colour	≤ 12 Gardner Units	D-beta Tocopherol (typical)	0.1 - 3.5%
Odor & Taste	Characteristic, Typical vegetable oil	D-gamma Tocopherol (typical)	0.5 - 5.0%
Specific gravity/Density (20°C)	0.92 - 0.96g/cm ³	D-delta Tocopherol (typical)	0.1 - 2.0%
Acidity	<1.0mL/g 0.1 NaOH	Sunflower Oil	≤ 32.9%
Specific rotation [α] _{20°C}	≥(+) _{24°}	Potency	≥ 1000 IU/g

*The color may vary

** Derived from soybean oil

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
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, S. Aureus: nega/1g
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
Unintentional contact (traces) in the supply chain cannot be excluded.	
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Packaging	18 kg plastic jerrycans and 190 kg steel drums
Storage	Ambient temperature. Nitrogen blanketing and protection from light, moisture and air. Store in tightly closed containers
Shelf Life	3 years if sealed and properly stored
Document status template	26.02.2026
Issue date	24.03.2026

All above information according to the manufacturer / supplier

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