



**Technical Data Sheet**

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

**PRODUCT INFORMATION**

Name	Vitamin E (D alpha tocopherol) from soybean oil in sunflower oil, 100 IU
Product ID	23629
CAS-No	10191-41-0
Food additive	E307
Part Used	Soy
Origin	Spain
INCI	TOCOPHEROL, HELIANTHUS ANNUUS (Sunflower) SEED OIL
Composition	D-alpha-Tocopherol (~67%), $\beta$ - $\gamma$ -tocopherol (0-1%), $\delta$ -Tocopherol (0-0.2%), Sunflower Oil (~32%)

**ITEM** **SPECIFICATION**

Appearance*	Clear, from amber to Brownish-red viscous oil
Taste	Nearly odorless
Odour	Typical vegetable oil
Specific gravity/Density (25°C)	0.92 - 0.96g/cm <sup>3</sup>
Potency	1000 I.U/g (min)
Content of D- $\alpha$ -Tocopherol	$\geq$ 67,0%
Acidity	$\leq$ 1,0 ml KOH 0,1N/g adapted to JECFA
Specific rotation	$\geq$ +24%
	In compliance with limits established in EP and USP for Class I solvents. This product meets as well Directive 2009/32/EC.
Residual solvents	

\*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
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/1g, S. Aureus: negative/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
<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
Shelf Life	3 years if sealed and properly stored
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**All above information according to the manufacturer / supplier**

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