



Technical Data Sheet

Thymian P.E. 4:1 (52762)
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PRODUCT INFORMATION

Name	Powder extract from thyme herb		
Product ID	27333		
Latin Name	Thymus vulgaris L.	Extraction solvent	water
Part Used	herb	Thymus vulgaris L. Extract	Approx 80%
Production	Poland	Carrier (Maltodextrin)	Approx 20%

ITEM	SPECIFICATION
Assay	4:1
Appearance*	Brown Yellow Fine Powder
Odor & Taste	Characteristic
Sieve analysis	min. 95% pass 80 mesh
Loss on Drying	max 4%
Additional ingredients	Silicon dioxide (E551)
Aflatoxin B1	2 µg/kg max
Total Aflatoxins (B1, B2, G1, G2)	4 µg/kg max
Sum of PAH's	<= 50.0µg/kg
Benzo(a)piren (µg/kg)	<= 10.0µg/kg
Pyrrolizidine alkaloids	< 400µg/kg
Ethylene oxide (as 2-chloro-ethanol, ethylene oxide (free)	< 0.01 mg/kg

*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	Total plate count: < 10 ⁴ cfu/g, Yeasts & moulds: < 10 ² cfu/g, E. coli: negative in 1 g, Salmonella spp.: negative in 25 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
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
MOSH/POSH/MOAH	free

STORAGE AND HANDLING

Packaging	10 kg, 25 kg, possibly different upon agreement
Storage	Store below 25 °C, in a well closed bag, away from moisture and direct sunlight/heat.
Shelf Life	2 years if sealed and properly stored
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Issue date	10.12.2025

All above information according to the manufacturer / supplier

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