



**Technical Data Sheet**

**Echte Kamille P.E. 1% Apigenin (18801)**  
**Chamomile P.E. 1% Apigenin (18801)**

**PRODUCT INFORMATION**

Name	powder extract from Chamomile with Apigenin		
Product ID	24738		
Latin Name	Matricaria chamomilla (Matricaria	Extraction solvent	Ethanol & Water 40%/60% v/v
Part Used	Flower	Drug-extract ratio	5-7 : 1
Origin (Raw Material, Production)	Serbia	Excipients	Maltodextrin 25-30%
		Auxiliary substance	0.0 - 1.0% silica gel

ITEM	SPECIFICATION	METHOD
Apigenin Assay	min 1%	MT-40 (HPLC)
Appearance*	light brown, fine powder	Inspection
Water content	max 5% m/m	MT-03
Sieve analysis	min 95% through 200 µm	MT-12
Bulk Density	0.4 - 0.7 g/ml	MT-11
Tapped density	0.6 - 0.9 g/ml	MT-11
Residual solvent (EtOH)*	max 5.000 ppm	MT-16

**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	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 <10,000 cfu/g, TYMC <100 cfu/g, Enterobacteriae <100 cfu/g, Salmonella negative/25g, E. Coli negative/1g, Coagulase-positive Staphylococci negative/1g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
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
Cosmetic quality	Complies with all requirements for cosmetics in Germany and the EU
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free

**STORAGE AND HANDLING**

Storage	Store in a well-closed warehouse, on approximately relative humidity 60%, on room temperature or lower
Shelf Life	2 years if sealed and properly stored
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**All above information according to the manufacturer / supplier**

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