



Technical Data Sheet

**Baldrian P.E. 4:1 (18765)
Valerian P.E. 4:1 (18765)**

PRODUCT INFORMATION

Botanical name	Valeriana officinalis L.	Extraction solvent	Water
Processed plant part	Root	Carrier (Maltodextrin)	60-75%
Origin of the raw material	EU	Valerian Root Extract	25-40%
Country of manufacture	Poland		

ITEM	SPECIFICATION	METHOD
Appearance	Yellow to brown powder	
Assay	4:1	
Mesh	min 95% pass 80 mesh	
Loss on drying	NMT 5%	FP XII/Ph.Eur.01/2008:20817
Sesquiterpenic acids calculated as	Compatible	FP XI/Ph.Eur.07/2010:2400
Presence of valepotriates	Absence	Current Ph.Eur

*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
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <100 cfu/g, Salmonella negative in 25g, E. Coli negative in 1g, Bile-tolerant gram-negative bacteria 100 NPL/g
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 free	According to Reg. (EC) 1169/2011
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011:
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

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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