



**Technical Data Sheet**

**Weißdorn Blatt 10:1 P.E. 1,8% Vitexin**  
**Hawthorn leaf P.E. 10:1 1,8% Vitexin**

**PRODUCT INFORMATION**

Botanical Name	Crataegus pinnatifida Bunge	Extraction solvent	Ethanol & Water
Part Used	Leaf		
Origin	China		

ITEM	SPECIFICATION	METHOD
Vitexin Assay	1.8% Min	HPLC
Appearance*	Brown Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	80 Mesh Screen
Loss on Drying	max 5%	5g / 105C / 5hrs
Total Ash	max 5%	2g / 525C / 5hrs
Bulk Density	0.30-0.70g/ml	USP < 616 >
Aflatoxin B1	2 µg/kg max	USP
Total Aflatoxins (B1, B2, G1, G2)	4 µg/kg max	USP

\*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: <1,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative
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
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	2 years if sealed and properly stored
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**All above information according to the manufacturer / supplier**

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