



Technical Data Sheet

Schwarzer Holunder P.E. 25% Polyphenole, 5% Anthocyane
Black Elderberry P.E. 25% Polyphenols, 5% Anthocyanins

PRODUCT INFORMATION

Botanical name	Sambucus nigra L.
Part Used	Berry
Origin	China
Extraction solvent	Ethanol & Water
Black Elderberry Extract	Approx 90%
Maltodextrin	Approx 10%

ITEM	SPECIFICATION	METHOD
Polyphenols	25% Min	UV
Anthocyanidins	5% Min	UV
Identification	Positive	TLC
Appearance*	Red Brown Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Sieve Analysis	100% through 80 Mesh	80 Mesh Screen
Bulk Density	0.30~0.70g/ml	
Loss on Drying	NMT 5%	Eu.Pharm. v.v. (2.8.17)
Ash	NMT 5%	Eu.Pharm. c.v. (2.4.16)
Aflatoxin B1	2µg/kg Max	Eu.Pharm. v.v. (2.4.18)
Total Aflatoxins (B1,B2,G1,G2)	4µg/kg Max	Eu.Pharm. v.v. (2.4.18)

*The color may vary

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
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 free	According to Reg. (EC) 1169/2011
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
Shelf Life	2 years if sealed and properly
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