



Technical Data Sheet

Schwarze Johannisbeere P.E. 11% Anthocyanine, 20% Polyphenole
Black Currant P.E. 11% Anthocyanine, 20% Polyphenole

PRODUCT INFORMATION

Latin Name	Ribes nigrum L.
Part Used	Fruit
Origin	China
Extract Ratio	15~20:1
Extraction solvent	Ethanol & Water
Black Currant Extract	Approx 90%
Carrier (Maltodextrin)	Approx 10%

ITEM	SPECIFICATION	METHOD
Anthocyanin Assay	11% Min	UV
Polyphenols Assay	20% Min	UV
Appearance	Violet Red Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	80 Mesh Screen
Loss on Drying	NMT 5%	Eu.Pharm.v.v.(2.8.17)
Total Ash	NMT 5%	Eu.Pharm.v.v.(2.4.16)
Bulk Density	0.30~0.70g/ml	
Aflatoxin B1	2µg/kg Max	Eu.Pharm.v.v.(2.8.18)
Total Aflatoxin (B1,B2,G1,G2)	4µg/kg Max	Eu.Pharm.v.v.(2.8.18)

*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: <300 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative, Clostridium perf. <100 cfu/g
Heavy Metals	According to Reg.(EC) 1881/2006, 629/2008: Cd <1ppm, Hg <0.1ppm, Pb <3ppm. The total of heavy metals is max 10ppm
Arsenic	Max 2ppm
PCB (polychloriced Biphenyle) & Dioxines	Compliance with max. values according to VO (EG) Nr. 1881/2006 and (EG) Nr. 1259/2011
PAK	Compliance with max. values according to VO (EG) Nr. 1881/2006
Aflatoxin (Mykotoxin)	Compliance with max. values according to VO (EU) Nr. 165/2010 and VO (EG) Nr. 1881/2006
Ochratoxin A (Mykotoxin)	Compliance with max. values according to VO (EU) Nr. 105/2010 and (EG) Nr. 1881/2006 or Ph.Eur.-Kapitel 2.8.18
Citrinin (Mycotoxin)	Compliance with max. values according to VO (EG) Nr. 1881/2006
Pyrrolizidinalkaloide (PA)	Compliance with max. values according to VO (EU) Nr. 2020/2040 and (EG) Nr. 1881/2006
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



PLANTS 2 MARKET

Health Ingredients



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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
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

NUTRITIONAL VALUES

per 100 g

Energy	63.0 KJ
Protein	1.4 g
Total Fat	0.4 g
Carbohydrate	15.4 g
Dietary Fiber	2.4 g
Sodium	2.0 mg

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
Document status template	19.02.2024
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All above information according to the manufacturer

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