



**Technical Data Sheet**

**Heidelbeere 25% Anthocyanidin P.E. (18879)**  
**Blueberry 25% anthocyanidin P.E. (18879)**

**PRODUCT INFORMATION**

Name	Blueberry powder extract with min. 25% anthocyanidin
Botanical Name	Vaccinium myrtillus
Part Used	Fruit
Origin	Europe
Extraction solvent	Water

ITEM	SPECIFICATION	METHOD
Assay Total Anthocyanins	36.00%	HPLC
Anthocyanidins	25.00%	UV
Free Anthocyanidins	<5.0%	HPLC
Appearance	Deep purple fine powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	HPLC
Sieve analysis	100% through 80 Mesh	80 Mesh Screen
Loss on Drying	≤4.5%	105°C/3hrs
Residue on Ignition	≤3.0%	750°C/5hrs
Untapped Density	45.0~55.0g/100ml	
Tapped Density	60.0~75.0g/100ml	
pH	2.8-3.7	CP2018

**STATEMENTS**

Food Quality and Safety	According to Reg. (EC) 178/2002. Limited use in food is recommended
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
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	Not sterilized
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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