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Technical Data Sheet

Heidelbeere P.E. 25% Anthocyane (18659) Blueberry P.E. 25% Anthocyanins (18659)

PRODUCT INFORMATION		
Latin name	Vaccinium myrtillus	
Part Used	Berries	
Origin	China	
Extraction solvent	Water & Ethanol	
Extraction ration	100:1	
Carrier	None	
ITEM	SPECIFICATION	METHOD
Anthocyanins	≥25.0%	UV
Appearance	Fine Powder	Organoleptic
Odor	Characteristic	Organoleptic
Color	Dark Violet	Organoleptic
Identification	Identical to R.S. sample	HPTLC
Sieve analysis	100 % through 80 mesh	Eur.Ph. <2.9.12>
Loss on Drying	≤5.0 %	Eur.Ph. <2.8.17>
Total Ash	≤10.0 %	Eur.Ph. <2.4.16>
Bulk Density	40~60 g/100mL	Eur.Ph. <2.9.34>
Solvents Residue	Meet Eur.Ph. <2.4.24>	Eur.Ph. <2.4.24>
Pesticides Residue	Meet Eur.Ph. <2.8.13>	Eur.Ph. <2.8.13>
Pyrrolizidine alkaloids	≤400 µg/kg	JH/ZY-C-571.00
STATEMENTS		
Food Quality and Safety	limited use in food recommended	
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: <1,000 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	
Fructose	Fructose free	
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	
Unintentional contact (traces) in t	he supply chain cannot be excluded.	
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	3 years if sealed and properly stored	
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All above information according to the manufacturer

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