



Technical Data Sheet

**Cranberry P.E. (Folin-Ciocalteau-Methode)
Cranberry P.E. (Folin-Ciocalteau-Method)**

PRODUCT INFORMATION

Name	Cranberry powder extract		
Product ID	27135		
Latin Name	Vaccinium Macrocarpon	Extraction solvent	Ethanol & Water
Part Used	Fruit	Cranberry Extract	Approx 90%
Origin	China	Carrier (Maltodextrin)	Approx 10%

ITEM	SPECIFICATION	METHOD
Assay Proanthocyanidins	15% Min	BL-DMAC
Assay Total Phenolics	46.2% Min	Folin-Ciocalteau
Assay Arsenic	max 2 ppm	ICP-MS
Solubility	100% soluble in water	
Appearance*	Purple red fine powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	80 Mesh Screen
Loss on Drying	max 4%	Eu. Pharm. c.v. (2.8.17)
Total Ash	max 5%	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.30~0.70g/ml	
Aflatoxin B1	2 µg/kg max	Eu. Pharm. c.v. (2.8.18)
Total Aflatoxins (B1, B2, G1, G2)	4 µg/kg max	Eu. Pharm. c.v. (2.8.18)
Residual Ethanol Content	≤ 100 mg/kg	

*The color may vary

STATEMENTS

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
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: Aerobic Plate Count <1,000 cfu/g, Yeast & Molds Is <100 cfu/g, Coliforms <10 cfu/g, E.coli <10cfu/g, Salmonella absent/375g
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

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
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free

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 / supplier

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