



Technical Data Sheet

Montmorency Sauerkirsche P.E. 50:1
Montmorency Sour Cherry P.E. 50:1

PRODUCT INFORMATION

Latin name	Prunus Cerasus L.
Part Used	Fruit
Origin	China
Extraction solvent	Ethanol & Water
Montmorency Sour Cherry Extract	Approx 95%
Carrier (Maltodextrin)	Approx 5%

ITEM	SPECIFICATION	METHOD
Assay	50:1	TLC
Appearance*	Brown Yellow Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	80 Mesh Screen
Loss on Drying	5% Max	Eu. Pharm. v.v. (2.8.17)
Total Ash	5% Max	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.30~0.70g/ml	

*The color may vary

Nutrition Values of Montmorency Sour Cherry Extract

	Per 100 g	
Calories	46	kJ
Fat	0.2	g
Sodium	8	mg
Total Carbohydrate	9.9	g
Dietary Fiber	0.3	g
Protein	1.1	g
Calcium	11	mg
Iron	0.4	mg
Potassium	232	mg

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free Conforms
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 <300 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
Fructose	Free
Vegan	Vegan
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 Nr. 10/2011 and amendments
HALAL	The Manufacturer certify that



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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
Issue date	23.6.25

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