



Technical Data Sheet

Acerola P.E. 17% Vitamin C

PRODUCT INFORMATION

Latin name	Malpighia glabra L
Part Used	Fruit
Origin	China
Extraction ratio	~30:1
Extraction solvent	Ethanol & Water
Carrier	None
Vitamin C	Natural

ITEM	SPECIFICATION	METHOD
Vitamin C Assay	17% Min	Titration
Appearance	Light Yellow Fine Powder	Visual
Odor & Taste	Characteristic	Visual & Taste
Particle Size	100% through 80 Mesh	USP<786>
Loss on Drying	5% Max	GB 5009.3
Ash	5% Max	GB 5009.4

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Contaminants	According to Reg. (EC) 1881/2006 and amendments
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, S. Aureus: negative
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 free	According to Reg. (EC) 1169/2011
Allergen labeling	Subject to labeling 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 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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