



DS Synephrin 98% ex Bitterorange P.E.

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Product Information

Latin name	Citrus aurantium L.
Part Used	Fruit (Immature Bitter Orange)
Origin	China
Extraction solvent	Ethanol/Water
Carrier	None

Item	Specification	Method
Synephrine Assay	≥98.0%	HPLC
Appearance*	Pale Yellow to Off-White Fine Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Identification	(+)	HPLC
Loss on Drying	≤2.0%	CP2015
Residue on Ignition	≤2.0%	CP2015
Residue Solvents	≤5000ppm	EP7
*The color may vary		

Statements

Food Quality and Safety	According to Reg. (EC) 178/2002
Contaminants	According to Reg. (EC) 1881/2006 and amendments
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 <1,000 cfu/g, TYMC <100 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO 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

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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