



## **Apigenin 98% ex Bitterorange P.E.**

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#### **PRODUCT INFORMATION**

Latin name	Citrus aurantium L.
Part Used	unreife Frucht / Fruit (Immature Bitter Orange)
Origin	China
Extraction solvent	Ethanol & Wasser
Carrier	None
Composition	Approx. 98% Bitter Orange Fruit Extract

<b>ITEM</b>	<b>SPECIFICATION</b>	<b>METHOD</b>
Assay	≥98%	HPLC
Appearance	Light Yellow Fine Powder	
Odor & Taste	Characteristic	
Identification	(+)	HPLC
Sieve analysis	100% Through 80 Mesh	USP<786>
Loss on Drying	≤2%	GB/T 5009.3
	Residue Ignition: ≤0.3%	GB/T 5009.4

#### **STATEMENTS**

Contaminants	According to Reg. (EC) 2023/915
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
Irradiation	No ionization or other radiation is permitted According to Dir. (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) Nr. 10/2011 and 1935/2004

#### **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
Extended Info	Document template Date: 19.10.2023 Document Issue Date: 30.10.2023 (V2)

#### **Disclaimer**