



Technical Data Sheet

Propolis P.E. 11% Flavonoide (18770)
Propolis P.E. 11% Flavonoids (18770)

PRODUCT INFORMATION

Raw material name	Propolis cera
Carrier	Carob + Silicia
Extraction solvent	Ethanol
Origin of raw materials	China
CAS	85665-41-4
EINECS	288-130-6

ITEM SPECIFICATION

Propolis content	min. 70.0 %
Carob content	~27.0%
Silicia (SiO ₂)	~3.0%
Flavonoids (UV by Rutin)	min. 11.0%
Appearance	Blackish-brown powder
Odor	Characteristic
Taste	Characteristic
Loss on Drying	NMT 5%
Residue on ignition	NMT 5%
Bulk Density	~ 0.5 to 0.7 g/ml
Particle size	100% 80 mesh

STATEMENTS

Food Quality and Safety Status	Complies with Reg. (EC) 178/2002
Novel food	Product does not need an authorization based on "novel food" Reg. (EC) 2015/2283
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <100 cfu/g, Salmonella negative/10g, E. Coli negative/g, S. Aureus negative/g, Bile-tolerant gram-negative bacteria. <100 cfu/g
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Heavy Metals	According to Reg. (EC) 2023/915: Pb: max. 3.0ppm, Cd: max. 1.0ppm, Hg: max. 0.1ppm
TSE-BSE	Risk free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Vegetarian	Suitable for vegetarians
Pesticides	Complies with Reg. (EC) 396/2005
Allergen free	According to Reg. (EC) 1169/2011 Annex II
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
Irradiation	No ionization or other radiation is permitted According to Dir. (EC) 1999/2 and 1999/3 and amendments
ETO	Risk free
Nanomaterial	Absents according to Reg. (EC) 1169/2011 and 1223/2009
Packaging	According to Reg. (EC) 1935/2004, 10/2011 and 1282/2011

STORAGE AND HANDLING

Package	5 kg net.
Shelf life	3 years with proper storage
Storage	Store in a dry place and away from direct sunlight or high heat. Keep air tight containers at ambient temperature. Avoid contact with moisture. Recommended storage temperature: 15 - 25 °C
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