



Product Dossier

Valid from:

04 August 2022

Version: 1.6

General Information

Product code	10081		
Product name	Propolis Extract Powder		
Raw material	<i>Propolis cera</i>		
Shelf life	3 years with proper storage		
Storage conditions	Store in a dry place and away from direct sunlight or high heat. Keep in air tight containers at ambient temperature. Avoid contact with moisture. Recommended storage temperature: 15 - 25°C		
Excipients / Carrier	Carob + Silica	CAS number	85665-41-4 (Prop. Extract)
Processing ratio	-	EINECS number	288-130-6 (Prop. Extract)
Particle Size	100 % 80 mesh	Package	5 kg net.

Recommended use of the product:	<input checked="" type="checkbox"/>	Food/dietary supplements
	<input type="checkbox"/>	Feed/animal nutrition
	<input checked="" type="checkbox"/>	Cosmetic-technical
	<input type="checkbox"/>	Other:

Product Specific Properties

Parameter		Specification
Appearance		solid, blackish-brown mass
Odour		characteristic
Taste		characteristic
Loss on drying		max. 5.0 %
Residue on ignition		max. 5.0 %
Bulk density		~ 0.5 to 0.7 g/ml
Propolis content		min. 70.0 %
Flavonoids		min. 11.0 %
Microbiology <i>(based on Ph.Eur 9.0/5.01.04.01)</i>	TAMC	max. 10,000 CFU/g
	TYMC	max. 100 CFU/g
	Bile-tolerant gram-negative bacteria	max. 100 CFU/g
	Salmonella	negative/10g
	E. coli	negative/g
	Staphylococcus aureus	negative/g
PAH <i>(according to VO 1881/2006/EC)</i>	Benzo(a)pyrene	max. 10.0 ppb
	Total PAH 4	max. 50.0 ppb
Heavy metals <i>(according to 1881/2006/EC)</i>	Lead	max. 3.0 ppm
	Cadmium	max. 1.0 ppm
	Mercury	max. 0.1 ppm